

420-7006-02  
1<sup>ST</sup> PRINTING

SEGA®

# PARTS CATALOG

SEGA PRESENTS

# OutRun2SP™ OUTRUN2 SPECIAL TOURS DX



SEGA®

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OutRun2 SPECIAL TOURS DX

PARTS CATALOG

420-7006-02

## IMPORTANT

- Before using this product, read this manual carefully to understand the contents herein stated.
- After reading this manual, be sure to keep it near the product or in a convenient place for easy reference when necessary.

# TABLE OF CONTENTS

<b>1</b>	<b>CABINET (COCKPIT, DLP, BILLBOARD)</b> .....	<b>1</b>
(1)	TOP ASSY ORA DX COCKPIT RED (ORA-10005) .....	2
(2)	TOP ASSY ORA DX COCKPIT YEL (ORA-10006) .....	4
(3)	ASSY DLP DX (ORA-1000-01) .....	6
(4)	ASSY MASK (ORA-1100) .....	7
(5)	ASSY BILLBOARD DX (ORA-1200) .....	8
(6)	ASSY DLP BASE 1P DX (ORA-1500-05) .....	10
(7)	ASSY DLP BASE 2P DX (ORA-1500-06) .....	12
(8)	ASSY SUB CABI DLP BASE (ORA-1501) .....	14
(9)	ASSY MAIN BD DOOR (ORA-1600) .....	16
(10)	ASSY DLP BACK DOOR (ORA-1650) .....	17
(11)	ASSY DLP FRONT DOOR (ORA-1700) .....	18
(12)	FAN UNIT (SPY-1080) .....	19
(13)	ASSY HUB (ORA-1550) .....	20
(14)	AC UNIT DX (ORA-4000-01) .....	21
(15)	ASSY MAIN ELEC (ORA-4100) .....	23
(16)	ASSY SUB ELEC (ORA-4200) .....	24
(17)	ASSY COCKPIT RED DX (ORA-3000-05) .....	26
(18)	ASSY COCKPIT YEL DX (ORA-3000-06) .....	28
(19)	ASSY FRONT CABI DX (ORA-3100-01) .....	30
(20)	ASSY SUB CABI FRONT (ORA-3101) .....	33
(21)	ASSY HANDLE MECHA (ORA-2500) .....	34
(22)	ASSY COIN CHUTE TOWER (ORA-3200) .....	36
(23)	SW UNIT (ORA-3450) .....	38
(24)	ASSY MOTOR DRIVER DOOR (ORA-3300) .....	39
(25)	ASSY MOTION STOP SW (ORA-3350) .....	40
(26)	ASSY START SW (ORA-3400) .....	41
(27)	ASSY ACT CONTROL ELEC (ORA-4300) .....	42
(28)	ASSY ACTUATOR ELEC (ORA-4400) .....	44
(29)	ASSY ACCEL&BRAKE (SPG-2200-01) .....	46
(30)	ASSY REAR CABI (ORA-3500) .....	48
(31)	ASSY SUB CABI REAR (ORA-3501) .....	50
(32)	REAR BASE FRAME (ORA-3502) .....	52

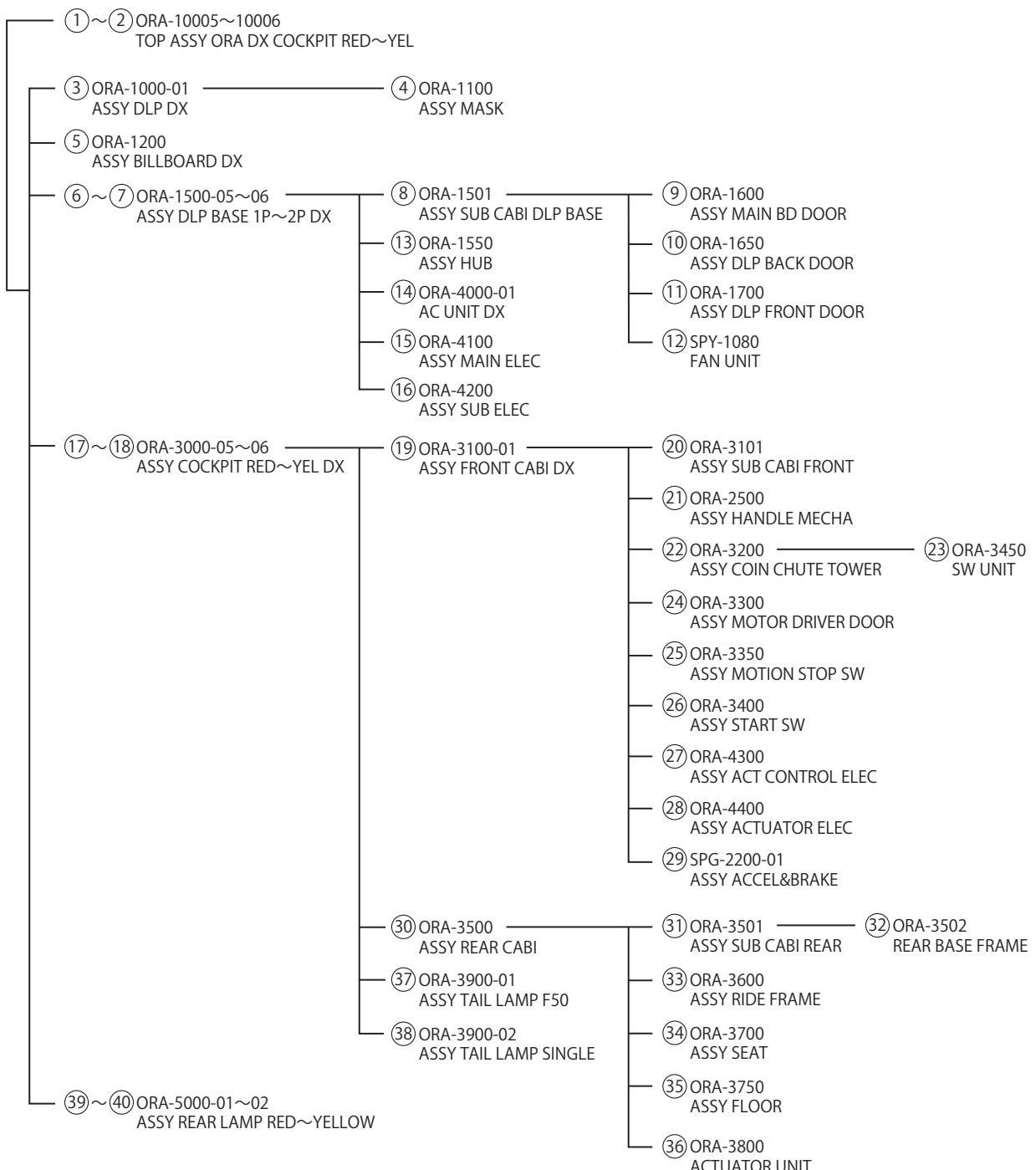
⑩ ASSY RIDE FRAME (ORA-3600).....	53
⑪ ASSY SEAT(ORA-3700).....	55
⑫ ASSY FLOOR(ORA-3750) .....	57
⑬ ACTUATOR UNIT(ORA-3800) .....	58
⑭ ASSY TAIL LAMP F50 (ORA-3900-01).....	59
⑮ ASSY TAIL LAMP SINGLE (ORA-3900-02).....	60
⑯ ASSY REAR LAMP RED (ORA-5000-01).....	61
⑰ ASSY REAR LAMP YELLOW (ORA-5000-02) .....	63

## **2 ACCESSORY KIT (STEP) .....65**

① ORA DX ACCESSORIES KIT US (XKT-1589-EX3).....	66
② ASSY STEP SIDE L EXP (ORA-5200-01).....	68
③ ASSY STEP SIDE R EXP (ORA-5300-01) .....	69

# 1 CABINET (COCKPIT, DLP, BILLBOARD)

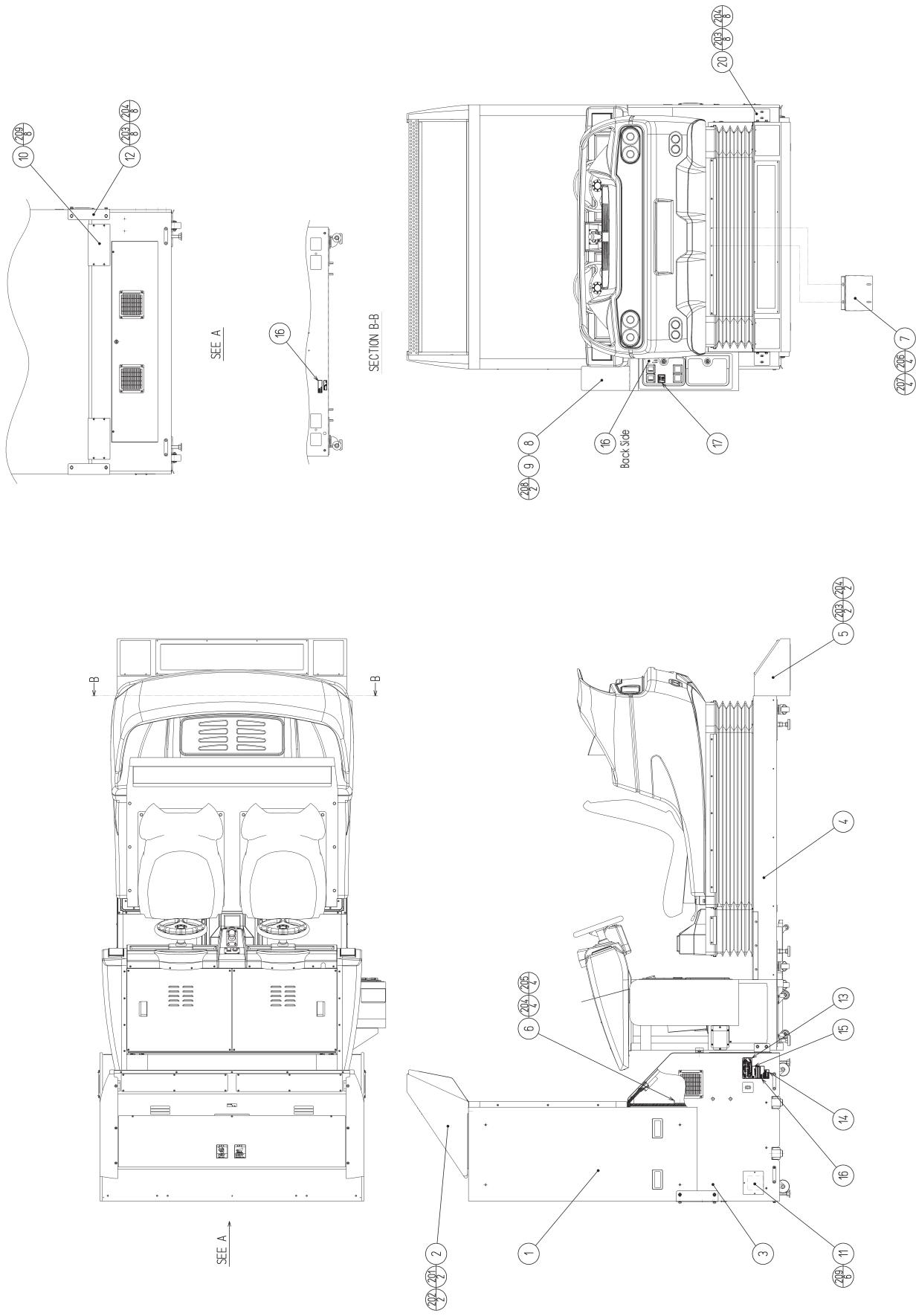
## 1 CABINET (COCKPIT, DLP, BILLBOARD)



① TOP ASSY ORA DX COCKPIT RED (ORA-10005)

(D-1/2)

**1 CABINET (COCKPIT, DLP, BILLBOARD)**



**(1) TOP ASSY ORA DX COCKPIT RED (ORA-10005)**

**(D-2/2)**

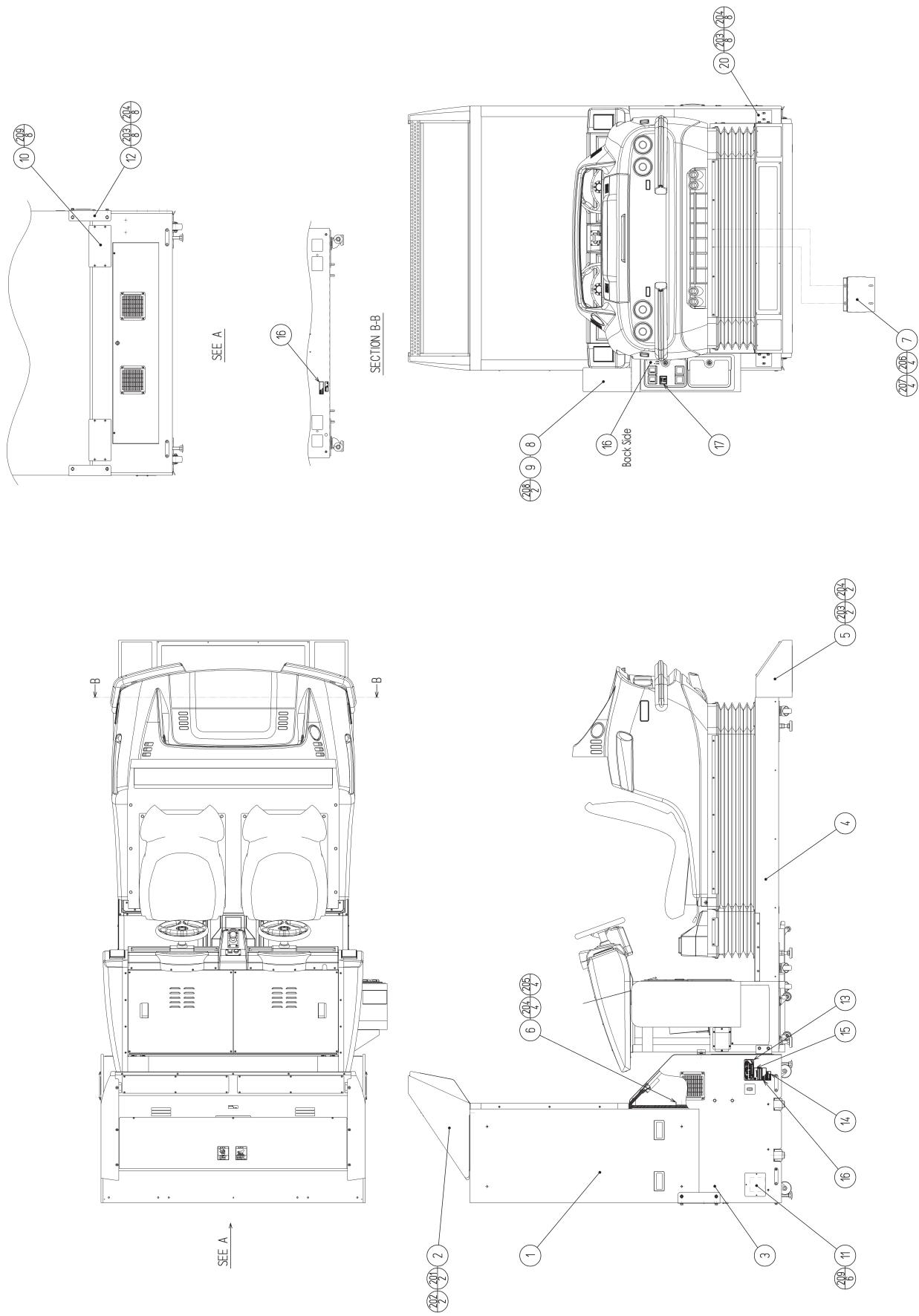
ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-1000-01	ASSY DLP DX	
2	ORA-1200	ASSY BILLBOARD DX	
3	ORA-1500-05	ASSY DLP BASE 1P DX	
4	ORA-3000-05	ASSY COCKPIT RED DX	
5	ORA-5000-01	ASSY REAR LAMP RED	
6	ORA-0010	DLP HOLDER FRONT	
7	ORA-0016X	SHIPPING BRKT REAR	
8	ORA-0022	INSTR BASE	
9	ORA-0023-01	STICKER SUB INSTR ENG	
10	ORA-1514	CASTER LID	
11	ORA-1516	WIRE HOLE LID	
12	DOC-1182	PROJECTION JOINT A	
18	SGM-4568	POLY COVER 900X1600X900	
20	ORA-3128	FRONT CABI JOINT BRKT	
201	030-000620-S	HEX BLT W/S M6x20	
202	068-652016	FLT WSHR 6.5-20 x1.6	
203	030-000820-SB	HEX BLT W/S BLK M8x20	
204	068-852216-OB	FLT WSHR BLK 8.5-22x1.6	
205	030-000845-S	HEX BLT W/S M8x45	
206	030-000616-SB	HEX BLT W/S BLK M6x16	
207	060-F00600-OB	FLT WSHR BLK M6	
208	000-P00408-WB	M SCR PH W/FS BLK M4x8	
209	000-P00416-WB	M SCR PH W/FS BLK M4x16	
210	050-H00400	HEX NUT M4	
211	060-S00400	SPR WSHR M4	
212	060-F00400	FLT WSHR M4	
213	000-P00408	M SCR PH M4x8	
/	105-5590	SHIPPING BRKT	
/	421-6690-12	STICKER 208V	
/	440-WS0286-EG	STICKER W DO NOT OPEN ENG	
/	105-5496	PL STICKER PLATE UL A	
/	011-T03512-OB	TAP SCR TH BLK 3.5x12	
/	421-12280-01	STICKER UL FOR ORA DX RED	
/	421-6119-91	STICKER FCC	
/	421-12170	STICKER RATING SUIT ALL	

**1 CABINET (COCKPIT, DLP, BILLBOARD)**

**② TOP ASSY ORA DX COCKPIT YEL (ORA-10006)**

(D-1/2)

**1 CABINET (COCKPIT, DLP, BILLBOARD)**



(2) TOP ASSY ORA DX COCKPIT YEL (ORA-10006)

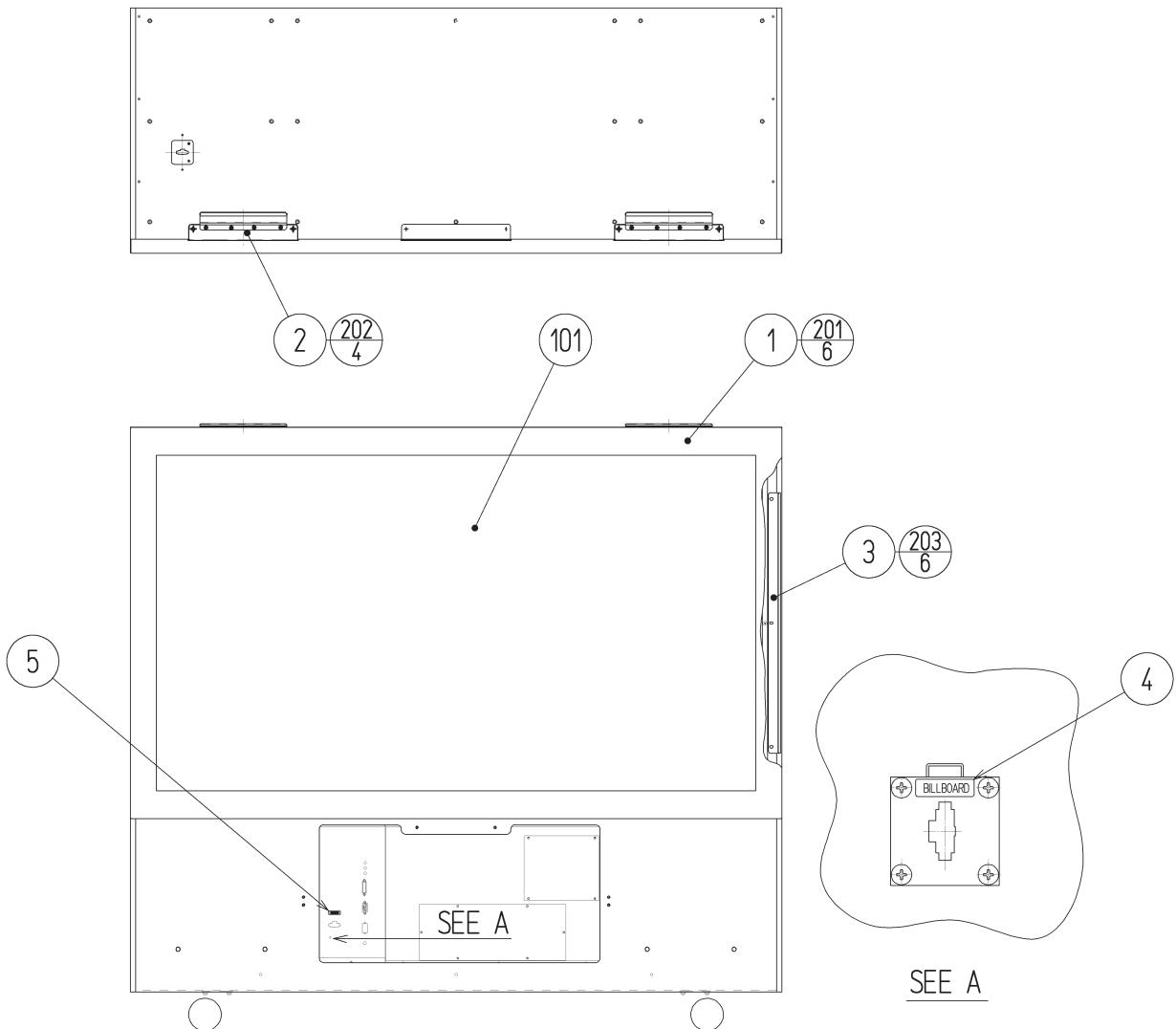
(D-2/2)

ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-1000-01	ASSY DLP DX	
2	ORA-1200	ASSY BILLBOARD DX	
3	ORA-1500-06	ASSY DLP BASE 2P DX	
4	ORA-3000-06	ASSY COCKPIT YEL DX	
5	ORA-5000-02	ASSY REAR LAMP YELLOW	
6	ORA-0010	DLP HOLDER FRONT	
7	ORA-0016X	SHIPPING BRKT REAR	
8	ORA-0022	INSTR BASE	
9	ORA-0023-01	STICKER SUB INSTR ENG	
10	ORA-1514	CASTER LID	
11	ORA-1516	WIRE HOLE LID	
12	DOC-1182	PROJECTION JOINT A	
18	SGM-4568	POLY COVER 900X1600X900	
20	ORA-3128	FRONT CABI JOINT BRKT	
201	030-000620-S	HEX BLT W/S M6x20	
202	068-652016	FLT WSHR 6.5-20 x1.6	
203	030-000820-SB	HEX BLT W/S BLK M8x20	
204	068-852216-OB	FLT WSHR BLK 8.5-22x1.6	
205	030-000845-S	HEX BLT W/S M8x45	
206	030-000616-SB	HEX BLT W/S BLK M6x16	
207	060-F00600-OB	FLT WSHR BLK M6	
208	000-P00408-WB	M SCR PH W/FS BLK M4x8	
209	000-P00416-WB	M SCR PH W/FS BLK M4x16	
210	050-H00400	HEX NUT M4	
211	060-S00400	SPR WSHR M4	
212	060-F00400	FLT WSHR M4	
213	000-P00408	M SCR PH M4x8	
/	105-5590	SHIPPING BRKT	
/	421-6690-12	STICKER 208V	
/	440-WS0286-EG	STICKER W DO NOT OPEN ENG	
/	105-5496	PL STICKER PLATE UL A	
/	011-T03512-OB	TAP SCR TH BLK 3.5x12	
/	421-12280-01	STICKER UL FOR ORA DX RED	
/	421-6119-91	STICKER FCC	
/	421-12170	STICKER RATING SUIT ALL	

1 CABINET (COCKPIT, DLP, BILLBOARD)

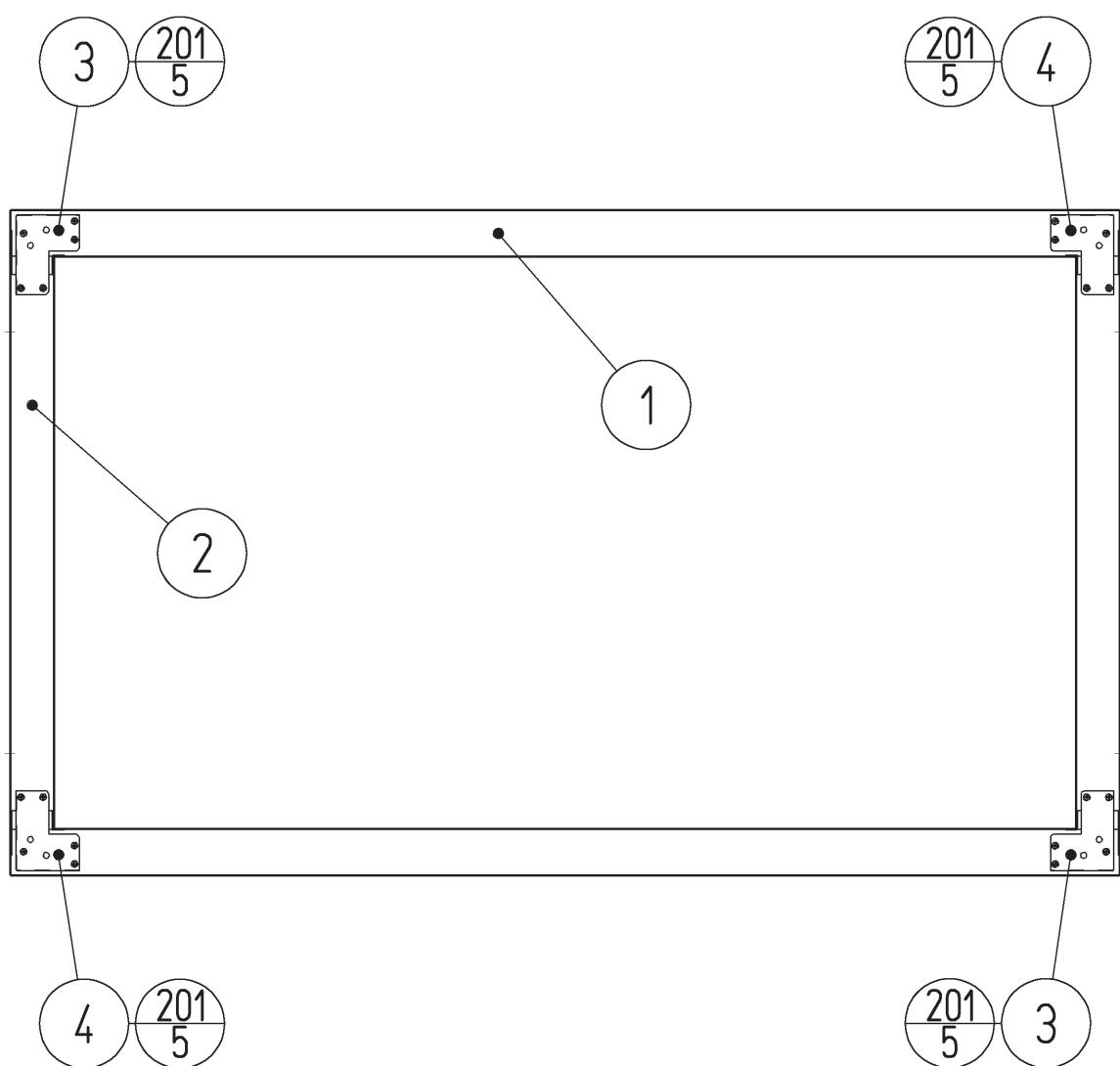
**1 CABINET (COCKPIT, DLP, BILLBOARD)**

**3 ASSY DLP DX (ORA-1000-01)**



ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-1100	ASSY MASK	
2	HDF-0513	UPPER MASK BRKT	
3	HDF-0514	SIDE MASK FIX BRKT	
4	421-12263-01	STICKER BILLBOARD	
5	421-12263-02	STICKER MONITOR	
101	200-6017-01	DLP PJTN DSPL 62W TYPE STR	
201	000-T00410-0B	M SCR TH BLK M4x10	
202	000-F00412	M SCR FH M4x12	
203	000-P00416-W	M SCR PH W/FS M4x16	

## ④ ASSY MASK (ORA-1100)



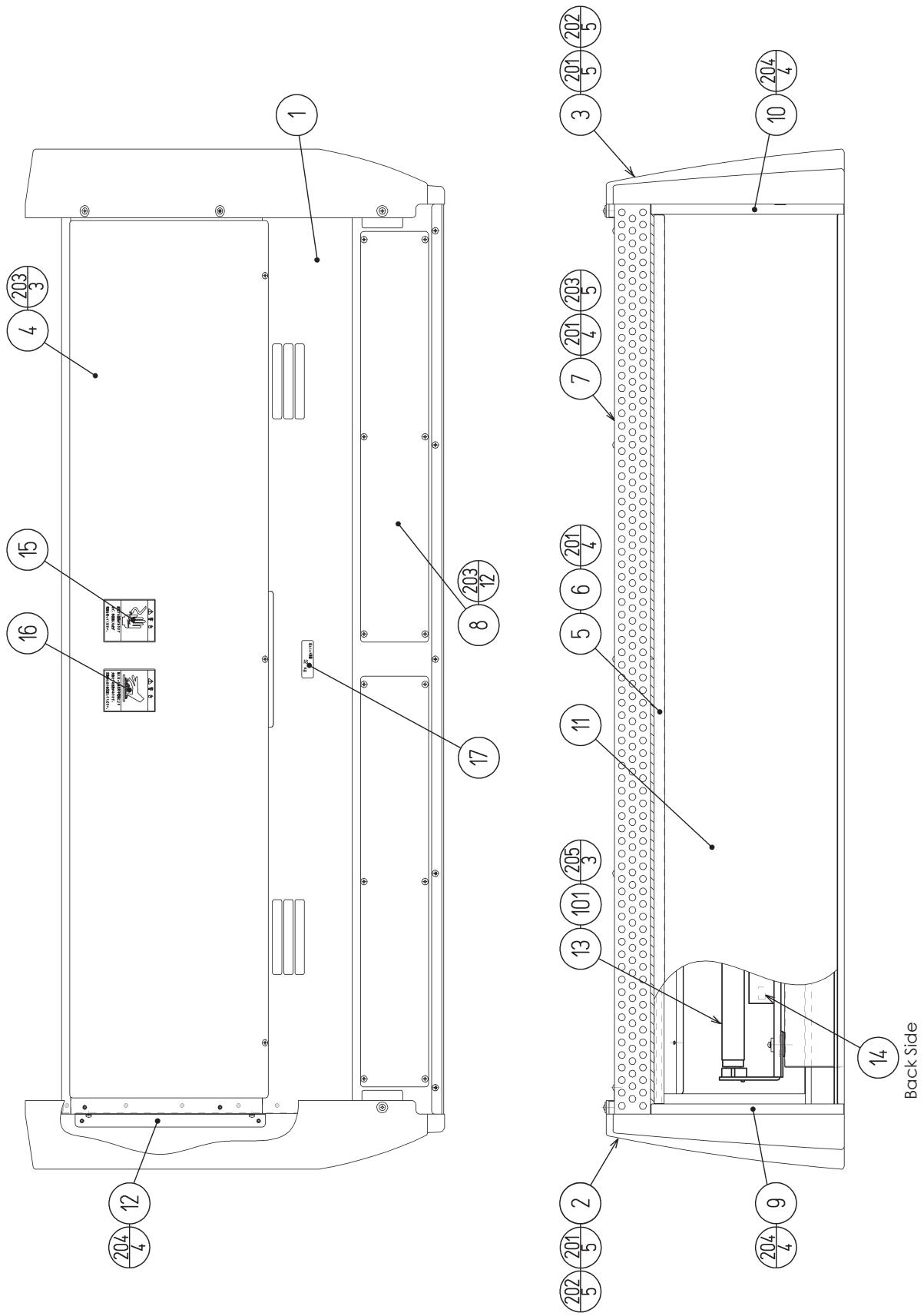
## 1 CABINET (COCKPIT, DLP, BILLBOARD)

ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-1101	UPPER MASK	
2	HDF-0533	SIDE MASK	
3	HDF-0534	MASK JOINT BRKT L	
4	HDF-0535	MASK JOINT BRKT R	
201	000-P00408-W	M SCR PH W/FS M4x8	

## 1 CABINET (COCKPIT, DLP, BILLBOARD)

## **5 ASSY BILLBOARD DX (ORA-1200)**

(D-1/2)



**(5) ASSY BILLBOARD DX (ORA-1200)****(D-2/2)**

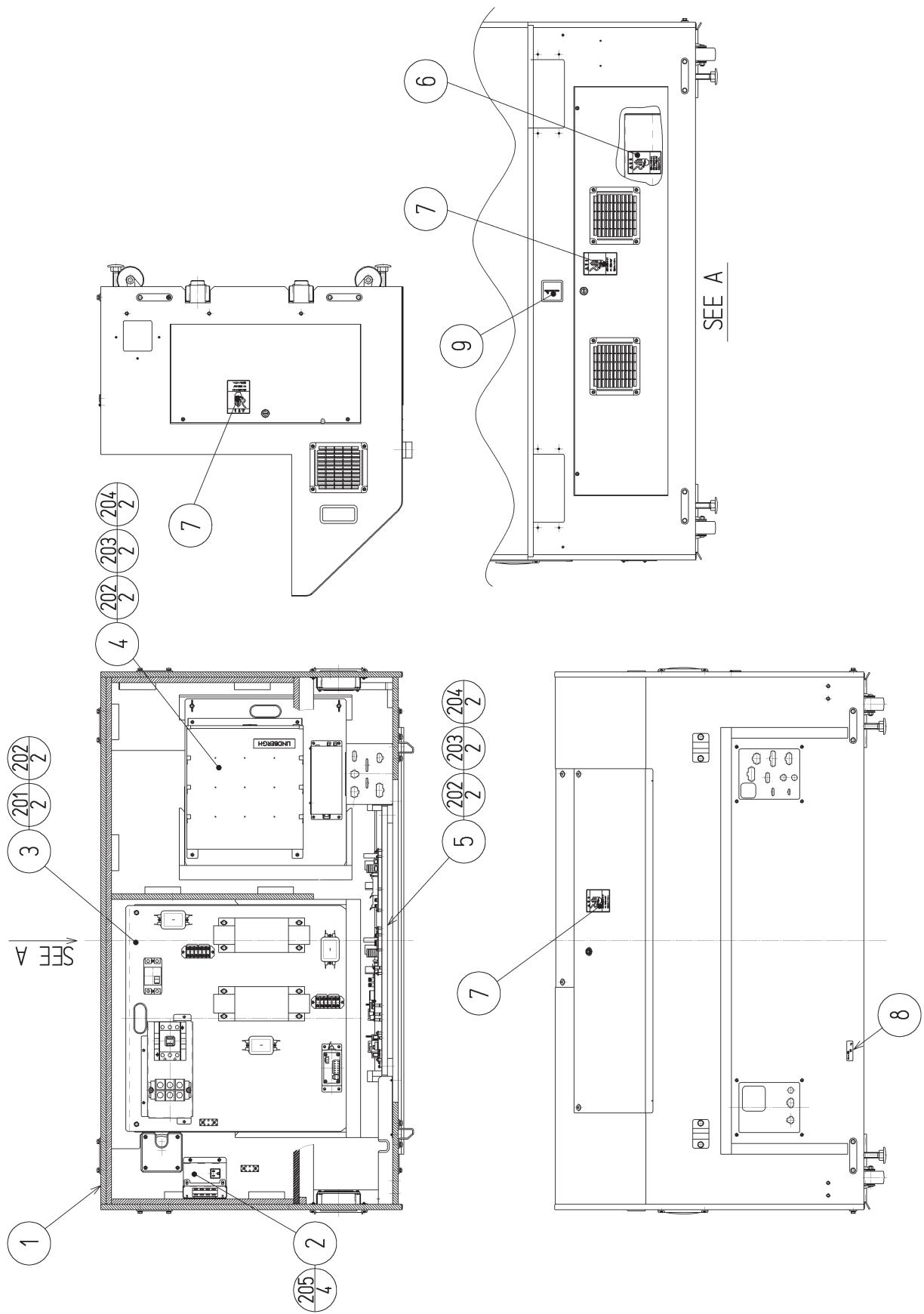
ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-1201X	BILLBOARD BOX	
2	ORA-1202	SIDE COVER L	
3	ORA-1203	SIDE COVER R	
4	ORA-1204	BILLBOARD LID	
5	ORA-1205	UPPER SASH	
6	ORA-1206	LIGHT PLATE	
7	ORA-1207	UPPER COVER	
8	ORA-1208	UPPER LID	
9	ORA-1209	SIDE SASH L	
10	ORA-1210	SIDE SASH R	
11	ORA-1211-01	BILLBOARD PLATE UL	
12	VOT-0208X	SIDE COVER BRKT	
13	253-5457	FL HOLDER	
14	421-7501-10	STICKER FL 40W	
15	440-WS0002XEG	STICKER W POWER OFF ENG	
16	440-WS0012XEG	STICKER W HIGH TEMP ENG	
101	390-6850-40	ASSY FL40W UL	
102	280-5277	CORD CLAMP 18	
201	000-T00412-0B	M SCR TH BLK M4x12	
202	068-441616-0B	FLT WSHR BLK 4.4-16x1.6	
203	000-T00408-0B	M SCR TH BLK M4x8	
204	000-P00408-W	M SCR PH W/FS M4x8	
205	000-P00430-W	M SCR PH W/FS M4x30	
301	ORA-65023	WH AC120V BILLBOARD FL UL	

**1 CABINET (COCKPIT, DLP, BILLBOARD)**

⑥ ASSY DLP BASE 1P DX (ORA-1500-05)

(D-1/2)

**1 CABINET (COCKPIT, DLP, BILLBOARD)**



⑥ ASSY DLP BASE 1P DX (ORA-1500-05)

(D-2/2)

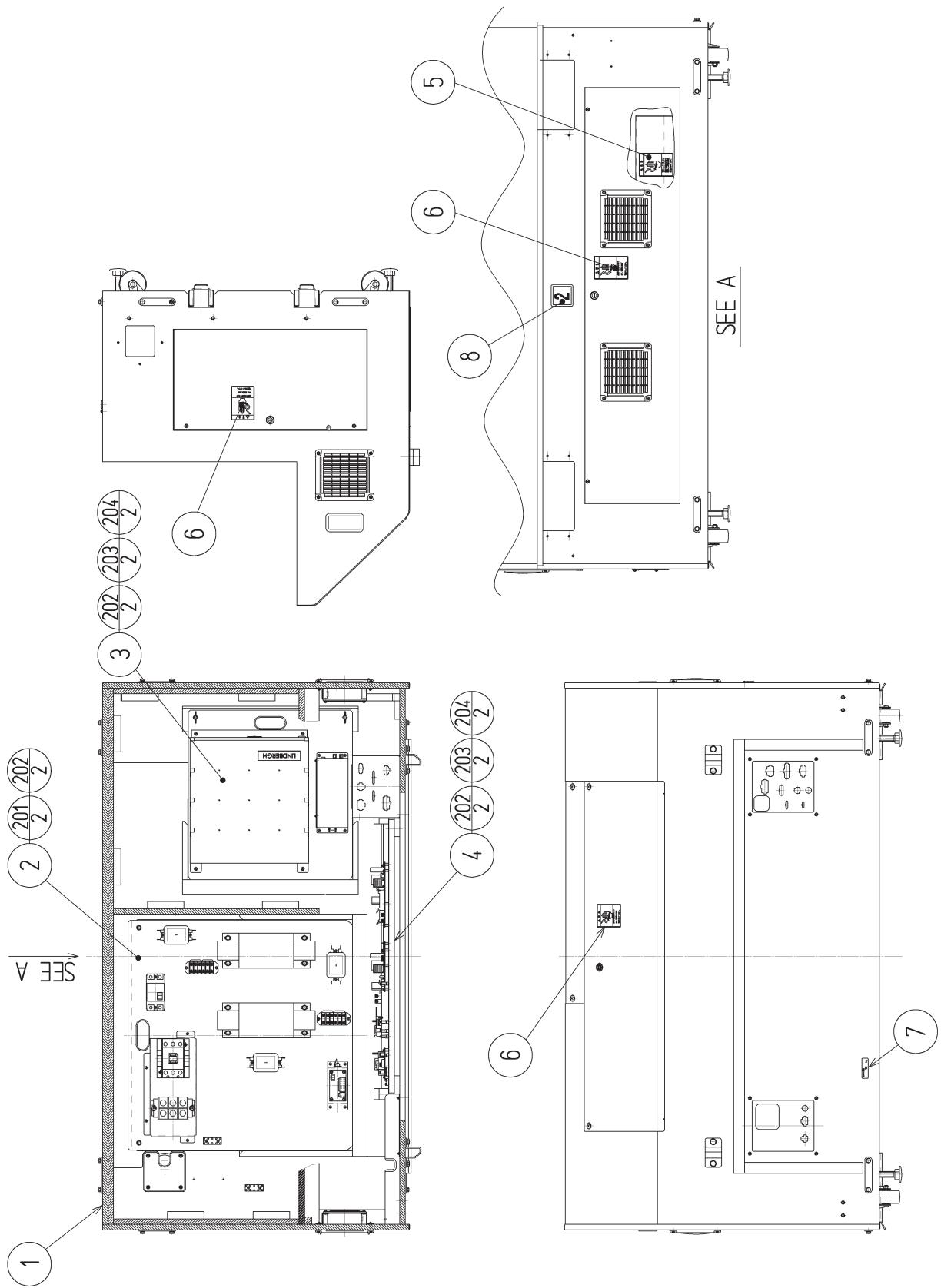
ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-1501	ASSY SUB CABI DLP BASE	
2	ORA-1550	ASSY HUB	
3	ORA-4000-01	AC UNIT DX	
4	ORA-4100	ASSY MAIN ELEC	
5	ORA-4200	ASSY SUB ELEC	
6	440-DS0313-EG	STICKER D HIGH VOLTAGE ENG	
7	440-WS0002XEG	STICKER W POWER OFF ENG	
9	421-9950-01	STICKER CABINET NUMBER 1	
101	600-7141-91-200	CABLE JVS TYPE A-B 200CM	
102	600-7009-2000	ASSY RGB CA D-SUB 15P 2000MM	
103	211-5258-06	CONN PLUG JST 6P SMP-06V NC	
201	030-000630-S	HEX BLT W/S M6x30	
202	060-F00600	FLT WSHR M6	
203	032-000630	WING BLT M6x30	
204	060-S00600	SPR WSHR M6	
205	011-T03512	TAP SCR TH 3.5x12	
301	ORA-61001X	WH DLP AC200V AC UNIT OUT	
302	ORA-61006X	WH AC100V SUB ELEC IN	
303	ORA-61009X	WH DLP FAN L	
304	ORA-61010X	WH DLP EARTH SUB ELEC	
305	ORA-61016	WH DLP MAIN TO SUB ELEC DC	
306	ORA-61019	WH COIN I/O & SOUND	
307	ORA-61020	WH DLP INTERFACE I/O EXT	
308	ORA-61027X	WH FRONT I/O & RFID	
309	ORA-61041	WH STR ENCODER EXT	
310	ORA-61046	WH STR MOTOR POWER EXT	
311	ORA-61061	WH DLP POWER	
312	ORA-61066X	WH DLP AC DISTRIBUTION	
313	ORA-65005	WH CPT SW AC UNIT IN UL	
314	ORA-61096X	WH DLP SERIAL	
316	ORA-61152X	WH EARTH DLP TO FRONT	
317	ORA-61163X	WH DLP FAN R	
318	ORA-65006	WH CPT SW IN UL	
319	ORA-61130X	WH SOUND GAME BD TO SOUND AMP	
320	ORA-61065	WH EARTH DLP	
321	ORA-61301X	WH AC100V AC UNIT DLP	
323	ORA-61110Y	WH RCA DLP1 TO 1	
324	ORA-61120	WH LAN DLP1 TO 1	
325	ORA-61121	WH LAN DLP1 TO 2	
/	ORA-62002X	WH DLP BASE AC120V EXP	
/	ORA-61191	WH AC24V DLP BASE	
/	ORA-64000	WH AC POWER COCKPIT UL	
/	270-5117	FERRITE CORE TDK ZCAT3035-1330	

1 CABINET (COCKPIT, DLP, BILLBOARD)

⑦ ASSY DLP BASE 2P DX (ORA-1500-06)

(D-1/2)

**1 CABINET (COCKPIT, DLP BILLBOARD)**



7 ASSY DLP BASE 2P DX (ORA-1500-06)

(D-2/2)

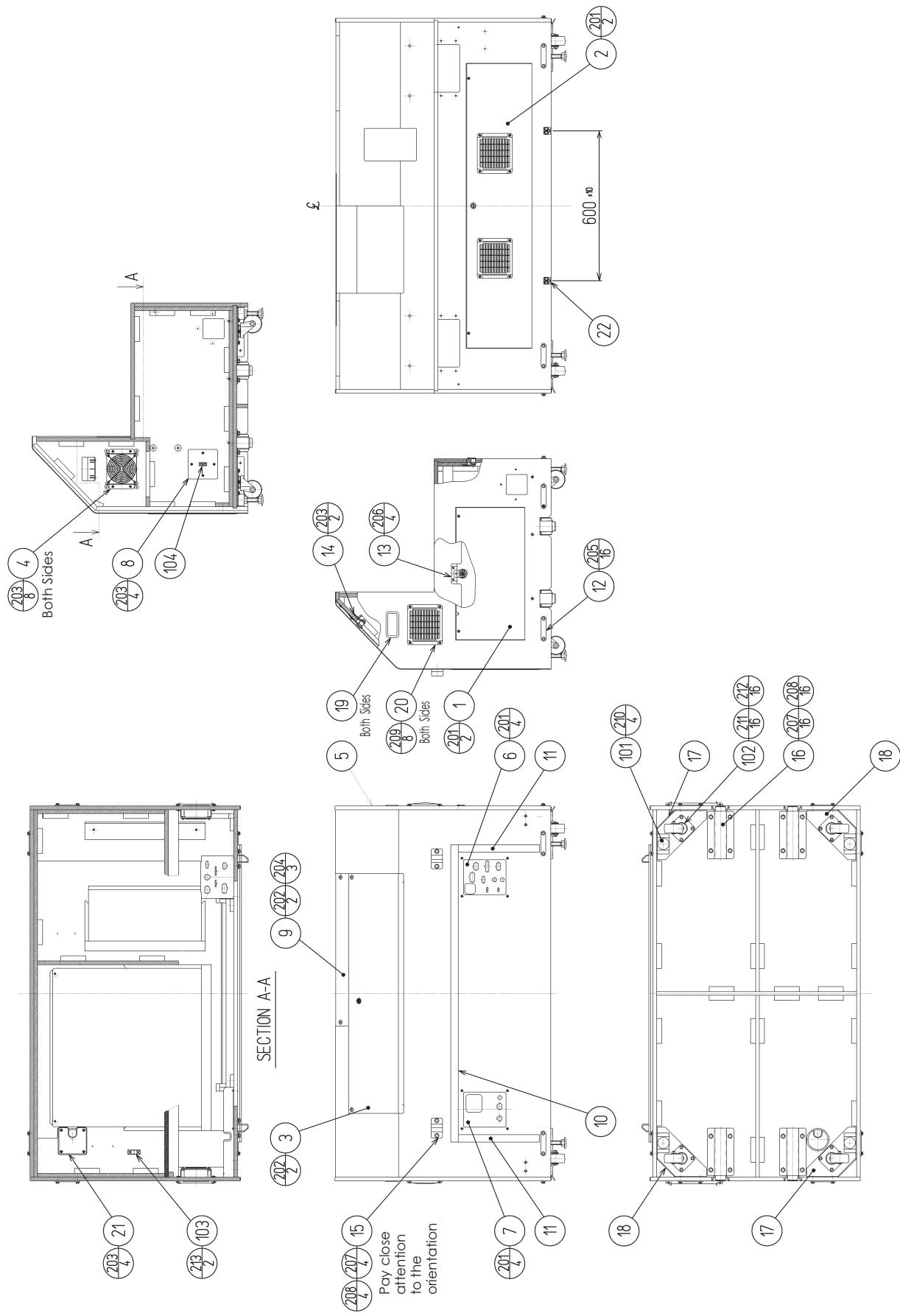
ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-1501	ASSY SUB CABI DLP BASE	
2	ORA-4000-01	AC UNIT DX	
3	ORA-4100	ASSY MAIN ELEC	
4	ORA-4200	ASSY SUB ELEC	
5	440-DS0313-EG	STICKER D HIGH VOLTAGE ENG	
6	440-WS0002XEG	STICKER W POWER OFF ENG	
8	421-9950-02	STICKER CABINET NUMBER 2	
101	600-7141-91-200	CABLE JVS TYPE A-B 200CM	
102	600-7009-2000	ASSY RGB CA D-SUB 15P 2000MM	
103	211-5258-06	CONN PLUG JST 6P SMP-06V NC	
201	030-000630-S	HEX BLT W/S M6x30	
202	060-F00600	FLT WSHR M6	
203	032-000630	WING BLT M6x30	
204	060-S00600	SPR WSHR M6	
301	ORA-61001X	WH DLP AC200V AC UNIT OUT	
302	ORA-61006X	WH AC100V SUB ELEC IN	
303	ORA-61009X	WH DLP FAN L	
304	ORA-61010X	WH DLP EARTH SUB ELEC	
305	ORA-61016	WH DLP MAIN TO SUB ELEC DC	
306	ORA-61019	WH COIN I/O & SOUND	
307	ORA-61020	WH DLP INTERFACE I/O EXT	
308	ORA-61027X	WH FRONT I/O & RFID	
309	ORA-61041	WH STR ENCODER EXT	
310	ORA-61046	WH STR MOTOR POWER EXT	
311	ORA-61061	WH DLP POWER	
312	ORA-61066X	WH DLP AC DISTRIBUTION	
313	ORA-65005	WH CPT SW AC UNIT IN UL	
314	ORA-61096X	WH DLP SERIAL	
315	ORA-61150X	WH EARTH DLP COUPLING	
316	ORA-61152X	WH EARTH DLP TO FRONT	
317	ORA-61163X	WH DLP FAN R	
318	ORA-65006	WH CPT SW IN UL	
319	ORA-61130X	WH SOUND GAME BD TO SOUND AMP	
320	ORA-61065	WH EARTH DLP	
321	ORA-61301X	WH AC100V AC UNIT DLP	
323	ORA-61114Y	WH RCA DLP2 TO 2	
324	ORA-61124	WH LAN DLP2 TO 2	
/	ORA-62002X	WH DLP BASE AC120V EXP	
/	ORA-61191	WH AC24V DLP BASE	
/	ORA-64000	WH AC POWER COCKPIT UL	
/	270-5117	FERRITE CORE TDK ZCAT3035-1330	

1 CABINET (COCKPIT, DLP, BILLBOARD)

## **1 CABINET (COCKPIT, DLP, BILLBOARD)**

## ⑧ ASSY SUB CABI DLP BASE (ORA-1501)

(D-1/2)



## (8) ASSY SUB CABI DLP BASE (ORA-1501)

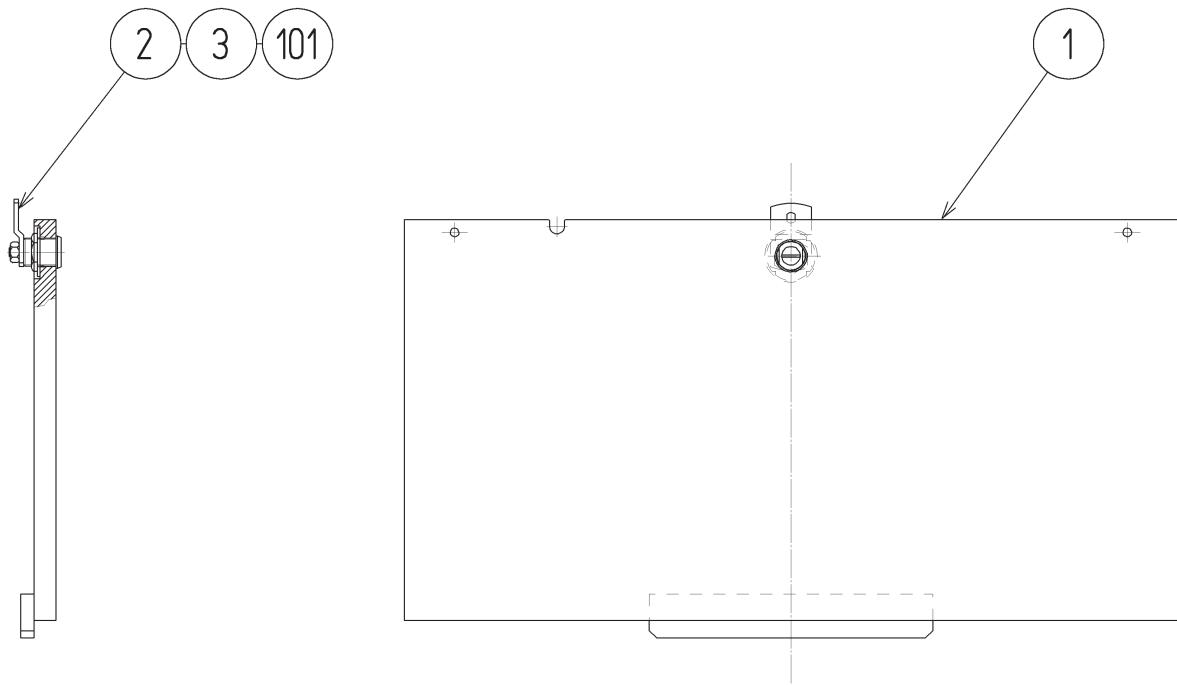
(D-2/2)

ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-1600	ASSY MAIN BD DOOR	
2	ORA-1650	ASSY DLP BACK DOOR	
3	ORA-1700	ASSY DLP FRONT DOOR	
4	SPY-1080	FAN UNIT	
5	ORA-1502X	DLP CABINET	
6	ORA-1503	CONNECTOR PANEL UPPER	
7	ORA-1504	CONNECTOR PANEL LOWER	
8	ORA-1505	POWER SW PLATE	
9	ORA-1506	FRONT BEAM	
10	ORA-1507	JOINT RUBBER UPPER	
11	ORA-1508	JOINT RUBBER SIDE	
12	117-5284-91	PLATE 6-80 BLACK	
13	ORA-1510	TNG RETAINER PLATE A	
14	ORA-1511	TNG RETAINER PLATE B	
15	ORA-1512	FRONT CABI ADJUSTER	
16	ORA-1513	JOINT BOX ADJUSTER	
17	FRQ-1009	LEG CASTER BRKT A	
18	FRQ-1012	LEG CASTER BRKT B	
19	253-5396-91	CABINET HANDLE	
20	253-5460-01	AIR VENT BLACK	
21	ORA-1515	PWR SPLY LID	
22	421-11416	STICKER CAUTION FORK	
101	601-5699X	LEG ADJUSTER BOLT M16X75	
102	601-9377	CASTER FAI=75	
103	117-5402-10-91	EARTH TERMINAL PLATE 10P	
104	509-6102-V-B	SW ROCKER J8 V-B AJ8202BF	
105	280-6676	CORD CLAMP TL-25A TKK	
201	000-P00430-WB	M SCR PH W/FS BLK M4x30	
202	000-T00520-0B	M SCR TH BLK M5x20	
203	000-P00416-W	M SCR PH W/FS M4x16	
204	000-F00510	M SCR FH M5x10	
205	030-000625-SB	HEX BLT W/S BLK M6x25	
206	011-T03512	TAP SCR TH 3.5x12	
207	030-000820-SB	HEX BLT W/S BLK M8x20	
208	060-F00800-0B	FLT WSHR BLK M8	
209	000-T00416-0B	M SCR TH BLK M4x16	
210	050-H01600-3	HEX NUT TYPE3 M16	
211	030-000616-S	HEX BLT W/S M6x16	
212	060-F00600	FLT WSHR M6	
213	000-F00416	M SCR FH M4x16	
214	011-F00312	TAP SCR #1 FH 3x12	

1 CABINET (COCKPIT, DLP, BILLBOARD)

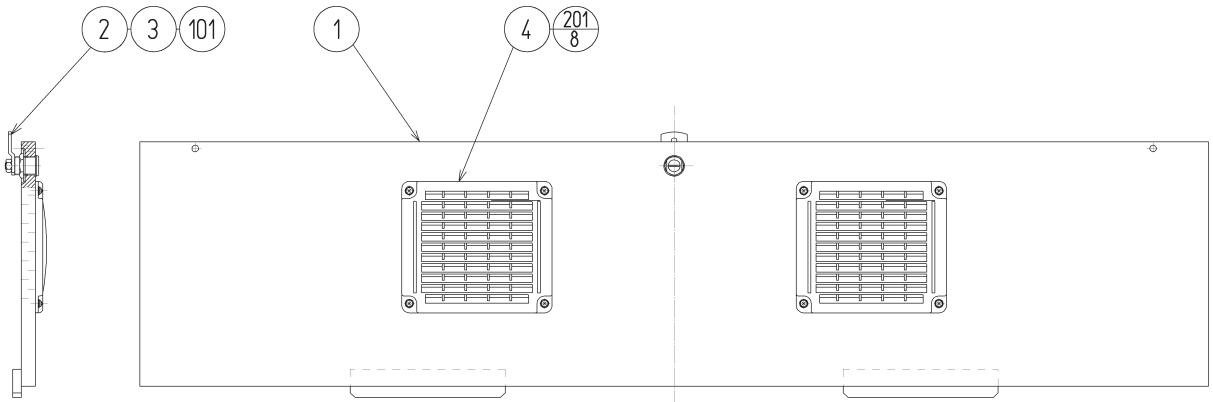
**1 CABINET (COCKPIT, DLP, BILLBOARD)**

**⑨ ASSY MAIN BD DOOR (ORA-1600)**



ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-1601	MAIN BD DOOR	
2	DP-1148X	LKG TNG	
3	117-0062	PLATE LOCK RETAINER	
101	220-5793-1-A001	CLY LOCK MASTER W/O KEY A001	

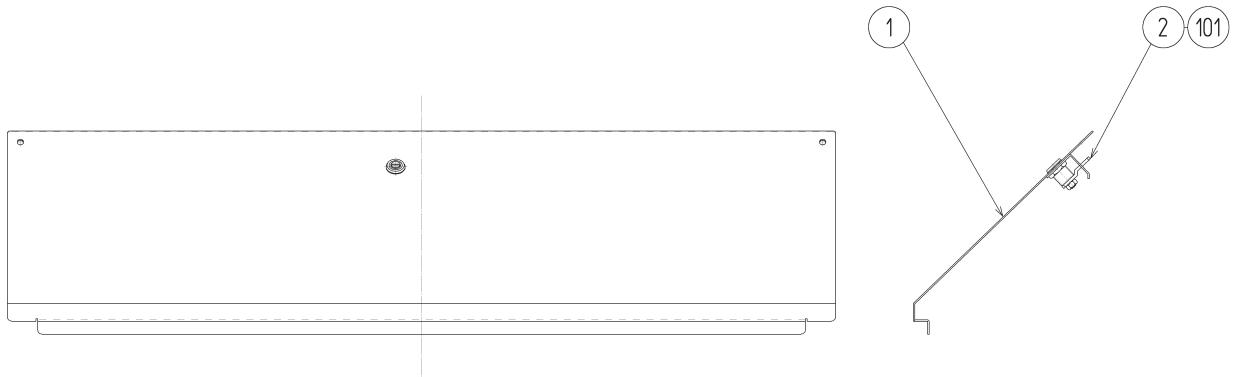
## ⑩ ASSY DLP BACK DOOR (ORA-1650)



1 CABINET (COCKPIT, DLP, BILLBOARD)

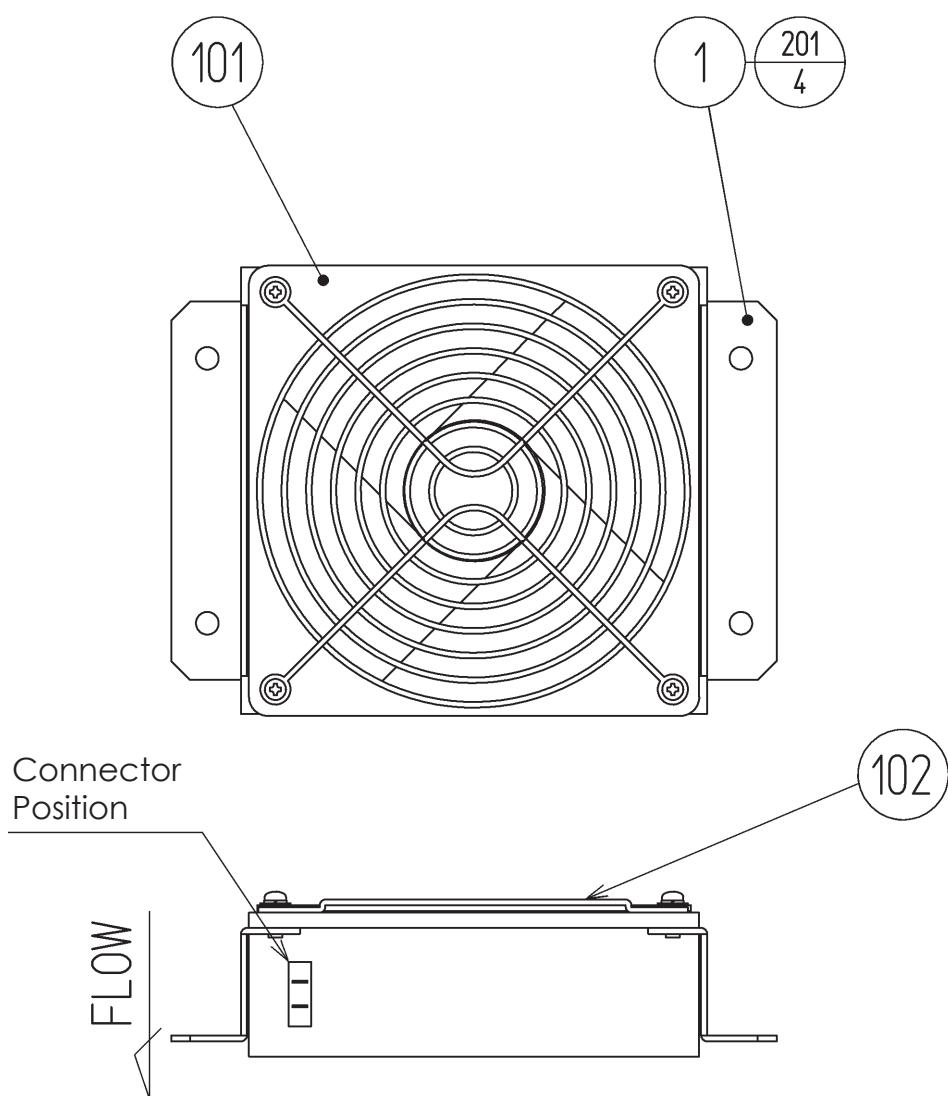
ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-1651	BACK DOOR	
2	DP-1148X	LKG TNG	
3	117-0062	PLATE LOCK RETAINER	
4	253-5460-01	AIR VENT BLACK	
101	220-5793-1-A001	CLY LOCK MASTER W/O KEY A001	
201	000-P00416-WB	M SCR PH W/FS BLK M4x16	

**(11) ASSY DLP FRONT DOOR (ORA-1700)**



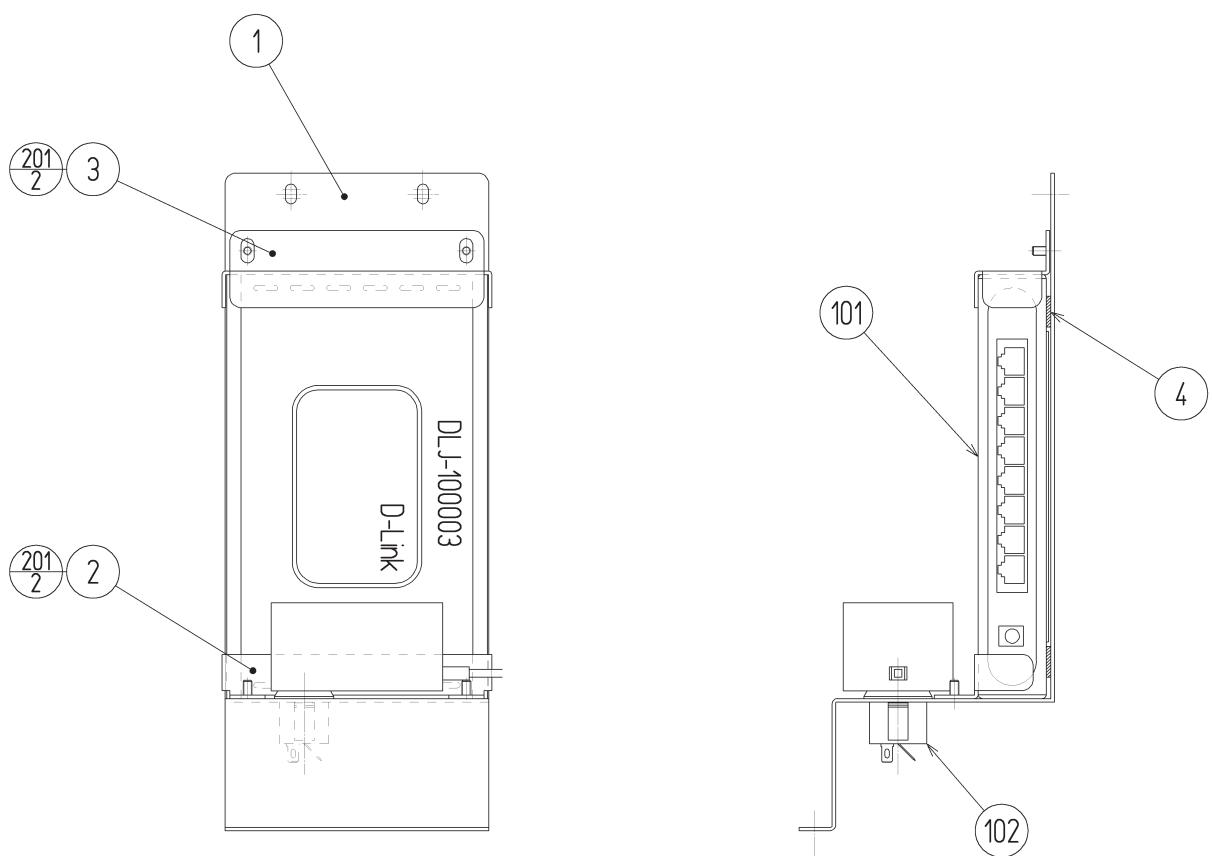
ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-1701	FRONT DOOR	
2	DP-1148X	LKG TNG	
101	220-5793-1-A001	CLY LOCK MASTER W/O KEY A001	

**⑫ FAN UNIT (SPY-1080)**



ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	SPY-1081X	FAN BRKT	
101	260-0011-03	AXIAL FLOW FAN AC100V 50-60HZ	
102	601-8543	FAN GUARD	
201	000-P00312-W	M SCR PH W/FS M3x12	

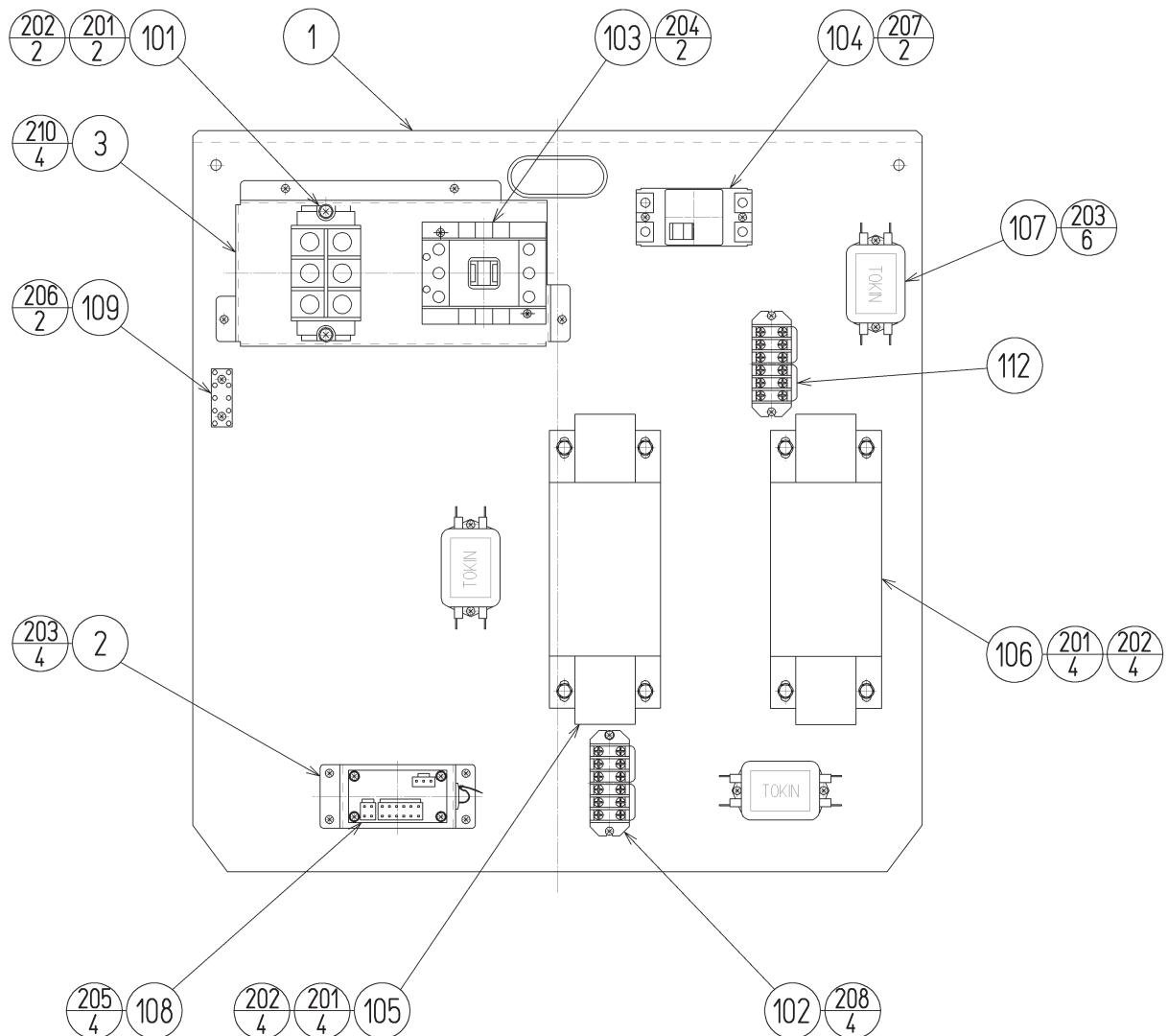
**(13) ASSY HUB (ORA-1550)**



ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-1552	HUB BASE	
2	ORA-1553	HUB HOLDER LOWER	
3	ORA-1554	HUB HOLDER UPPER	
4	ORA-1555	HUB CUSHION	
101	601-11837-01	SW HUB D-LINK DGS-1008D UL	
102	601-6851	AC OUTLET W/EARTH	
201	050-F00400	FLG NUT M4	
301	ORA-61094	WH HUB AC POWER	

⑯ AC UNIT DX (ORA-4000-01)

(D-1/2)



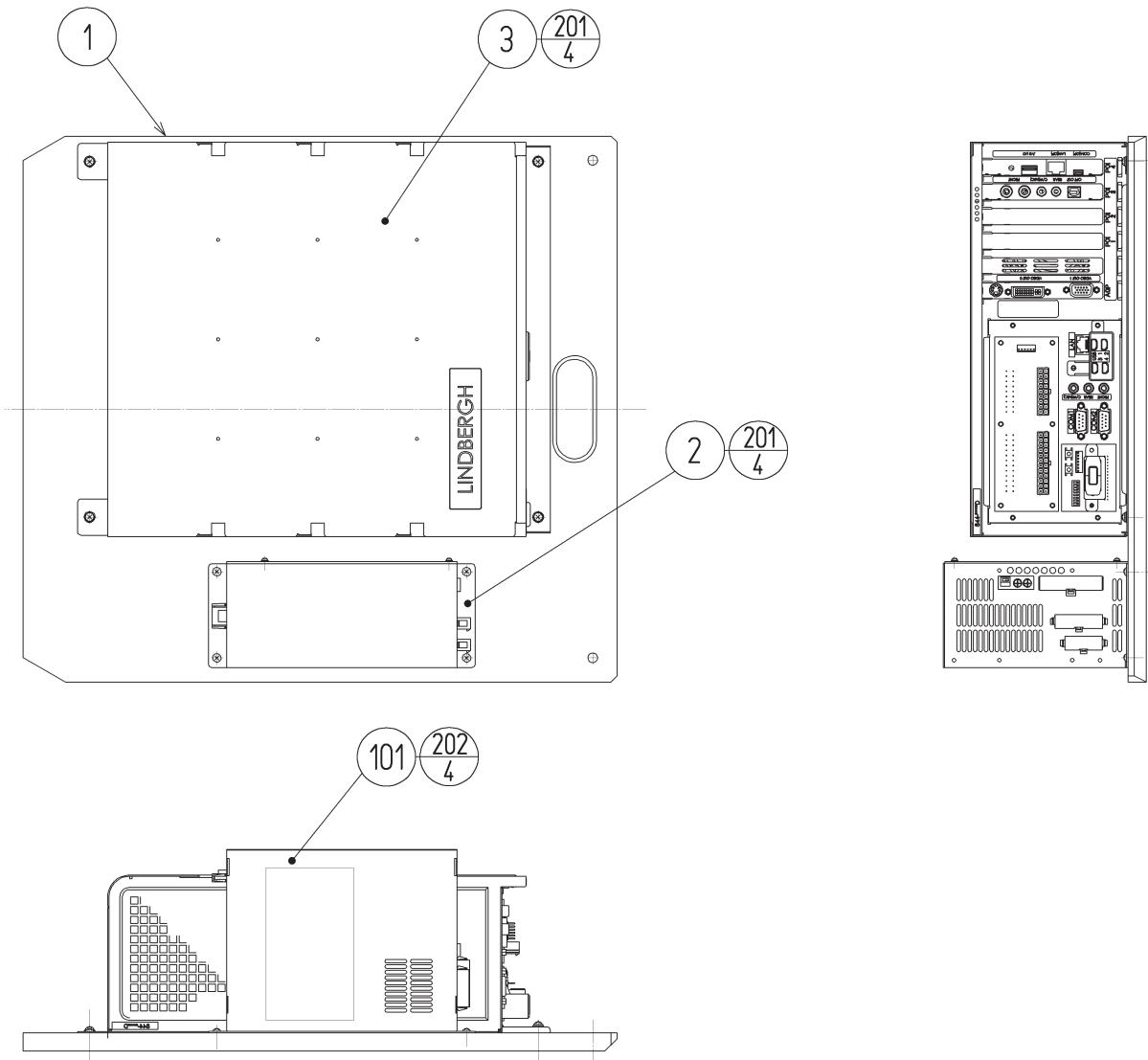
1 CABINET (COCKPIT, DLP, BILLBOARD)

**(14) AC UNIT DX (ORA-4000-01)**

**(D-2/2)**

ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-4001X	AC UNIT BASE	
2	ORA-4002	DISTRIBUTION BRKT	
3	ORA-4003X	TERMINAL PLATE COVER	
4	421-12250-02	STICKER AC IN 208V	
101	117-5446	TERMINAL 125A UK125 3P	
102	117-5447	TERMINAL 25A JTP20 6P	
103	450-5206	CONTACTER SC-N3 AC200V	
104	512-5081	BREAKER EA32AC/30	
105	560-5550-V	XFMR 200-230V 200V 12A WB	
106	560-5551-V-91	XFMR 200-230V 100V 120V 22A WB	
107	270-5115	NOISE FILTER 15A GT-215J	
108	838-14551	DISTRIBUTION BD	
109	117-5402-10-91	EARTH TERMINAL PLATE 10P	
110	280-5292	CORD CLAMP 18 PUSH TYPE	
111	280-6676	CORD CLAMP TL-25A TKK	
112	601-11891	SHORT BAR JTP20-3S	
113	280-0419	HARNESS LUG	
201	030-000620-S	HEX BLT W/S M6x20	
202	060-F00600	FLT WSHR M6	
203	011-T03512	TAP SCR TH 3.5x12	
204	000-P00425-W	M SCR PH W/FS M4x25	
205	000-P00320-W	M SCR PH W/FS M3x20	
206	011-F03516	TAP SCR FH 3.5x16	
207	FAS-110022	TAP SCR PH #1 3.5X60	
208	011-T03516	TAP SCR TH 3.5x16	
209	011-F00310	TAP SCR FH 3x10	
210	000-P00416-W	M SCR PH W/FS M4x16	
301	ORA-61067X	WH AC200V OUT	
302	ORA-61068X	WH AC UNIT DISTRIBUTION IN	
303	ORA-61069X	WH AC UNIT DLP POWER	
304	ORA-61078X	WH AC UNIT NF OUT	
305	ORA-61174X	WH AC UNIT AC100V NF OUT	
306	ORA-61073X	WH AC100V TRANS IN	
307	ORA-65003	WH AC UNIT BREAKER OUT UL	
308	ORA-65002	WH AC UNIT BREAKER IN UL	
309	ORA-65001	WH AC UNIT AC200V IN UL	
310	ORA-65004	WH AC UNIT MAG CON IN UL	
311	ORA-61164X	WH EARTH AC UNIT AC100V NF IN	
312	ORA-61159	WH EARTH AC UNIT AC200V NF IN	
313	ORA-61167Y	WH EARTH AC UNIT IN	
314	ORA-61300	WH AC100V TR VL8P	
315	ORA-65021	WH POWER SWITCH	
/	ORA-62001X	WH AC UNIT AC120V EXP	
/	560-5554-V	XFMR 100V 24V 3A WB	
/	ORA-61079	WH 24V TRANS AC100V IN	
/	ORA-61190	WH AC24V AC UNIT	

## ⑯ ASSY MAIN ELEC (ORA-4100)

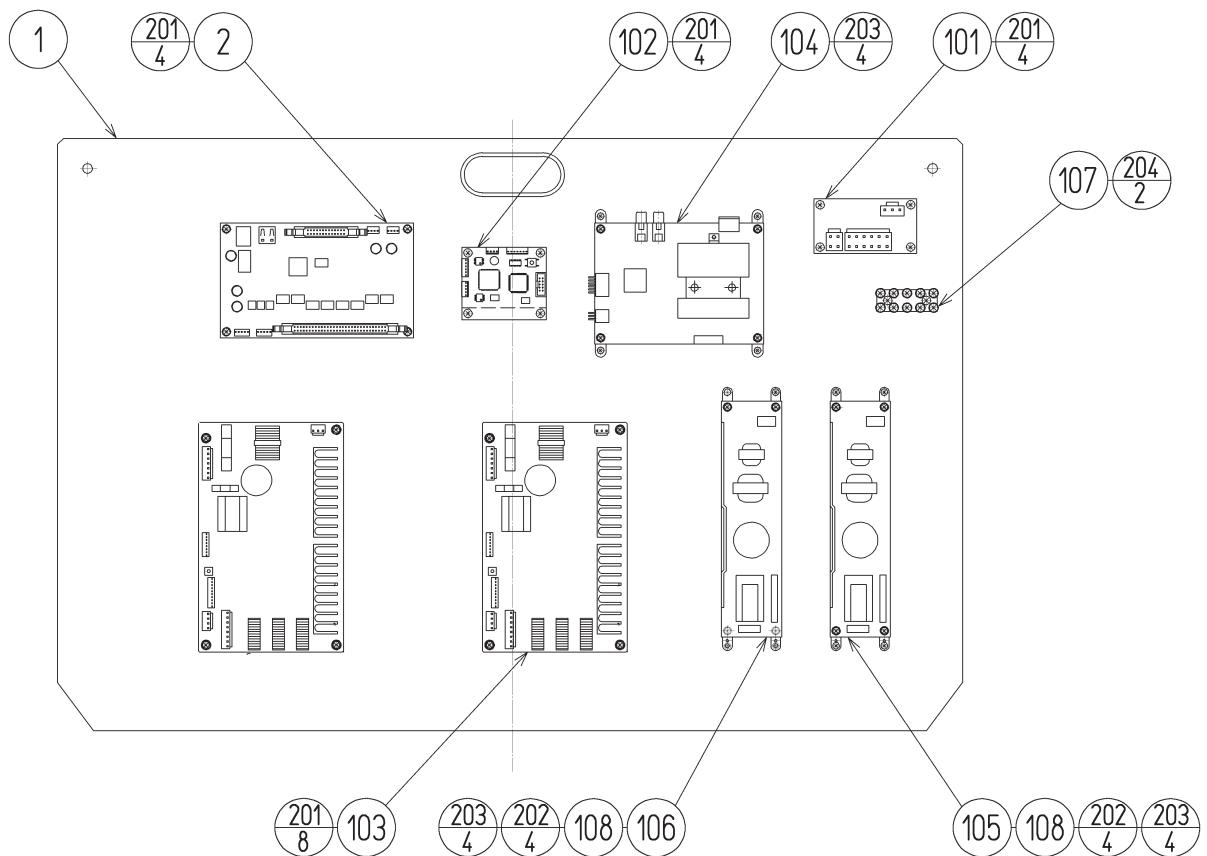


ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-4101	MAIN ELEC BASE	
2	ORA-4102	SW REGU BRKT	
3	844-0008D-01	ASSY CASE LBG L 1GB ORA USA	
101	400-5457-91	SW REGU ATX/JVS	
103	280-6676	CORD CLAMP TL-25A TKK	
201	000-P00416-W	M SCR PH W/FS M4x16	
202	000-P00308-W	M SCR PH W/FS M3x8	
203	011-F00310	TAP SCR FH 3x10	
301	600-7360-0300	WH LBG PWR 24P P TO P 0300MM	
302	600-7361-0300	WH LBG PWR 18P P TO P 0300MM	
303	ORA-61011X	WH LBG REG AC IN	
304	ORA-61015X	WH MAIN ELEC I/O DC	
305	ORA-61095	WH MAIN ELEC SERIAL	

**16 ASSY SUB ELEC (ORA-4200)**

(D-1/2)

**1 CABINET (COCKPIT, DLP, BILLBOARD)**



**(16) ASSY SUB ELEC (ORA-4200)**

**(D-2/2)**

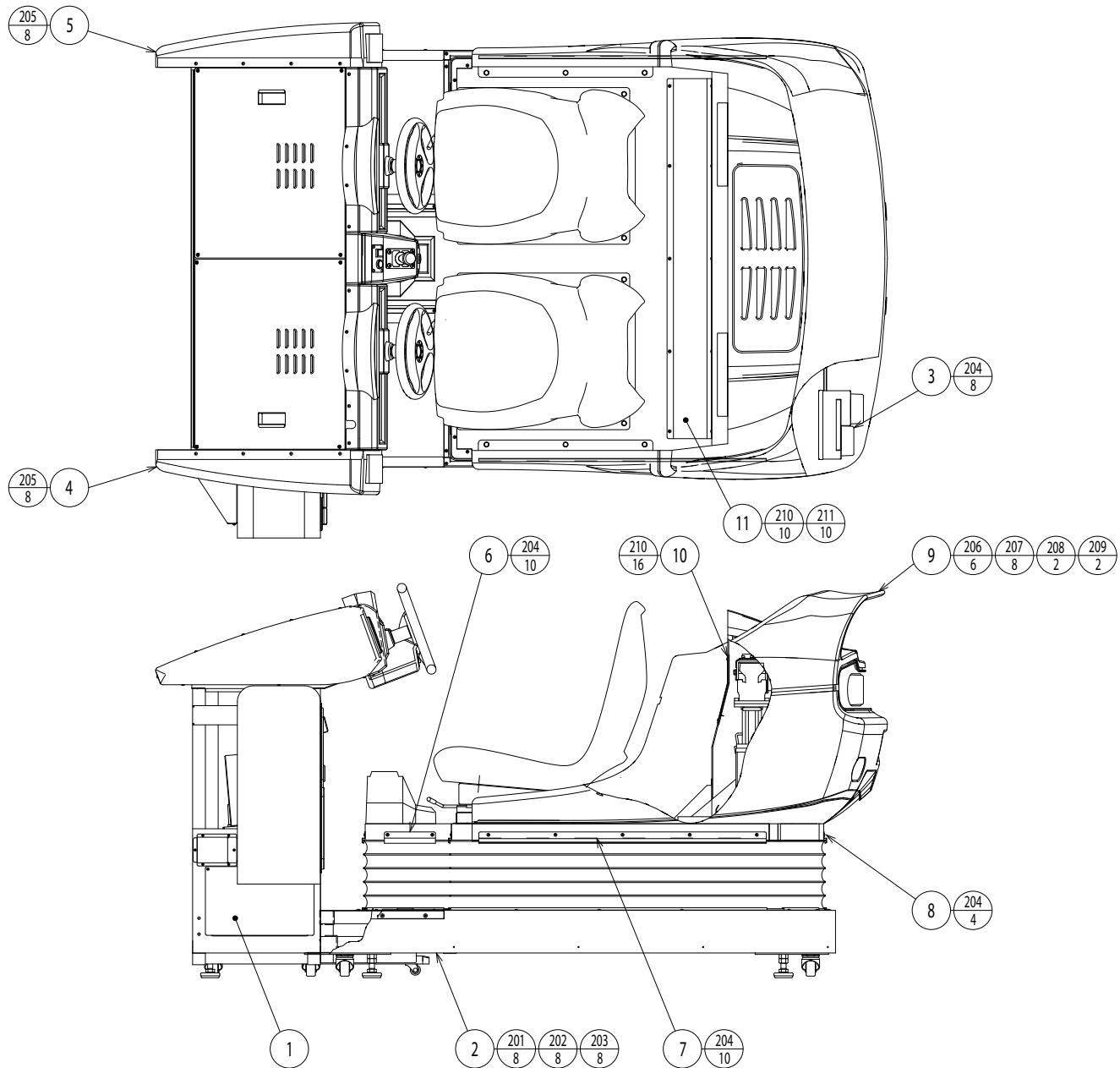
ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-4201	SUB ELEC BASE	
2	837-14505	I/O CONTROL BD FOR JVS	
101	838-14551	DISTRIBUTION BD	
102	838-14597	MOTOR DRIVE SWITCH BD	
103	838-14592-91	SERVO MOTOR DRIVE BD SER	
104	838-14515-A01	SOUND AMP ANALOG IN	
105	400-5421-05024Y	SW REGU LCA50S-24-Y	
106	400-5421-05012Y	SW REGU LCA50S-12-Y	
107	117-5402-10-91	EARTH TERMINAL PLATE 10P	
108	280-6681	L-LOCK LT-320PCG	
110	280-6676	CORD CLAMP TL-25A TKK	
201	011-P00320	TAP SCR PH 3x20	
202	000-P00308-W	M SCR PH W/FS M3x8	
203	011-T03516	TAP SCR TH 3.5x16	
204	011-F03516	TAP SCR FH 3.5x16	
205	011-F00310	TAP SCR FH 3x10	
301	ORA-61017X	WH DC SUB ELEC IN	
302	ORA-61018	WH SOUND AMP OUT	
303	ORA-61021	WH SUB ELEC ANALOG I/O	
304	ORA-61026X	WH I/O SUB ELEC	
305	ORA-61040X	WH STR ENCODER IN	
306	ORA-61045X	WH STR MOTOR POWER OUT	
308	ORA-61056X	WH DC SOUND AMP IN	
309	ORA-61055Y	WH AC100V SUB ELEC REGU IN EXP	
310	ORA-61097X	WH STR SWITCH BD OUT L	
311	ORA-61098X	WH STR SWITCH BD OUT R	
312	ORA-61050	WH JUMPER1 STR FEEDBACK	
313	ORA-61054X	WH AC100V IN STR FEEDBACK	
314	ORA-61051	WH JUMPER2 STR FEEDBACK	
/	HDF-4102	SW REGU BRKT	
/	050-H00400	HEX NUT M4	
/	060-S00400	SPR WSHR M4	
/	060-F00400	FLT WSHR M4	
/	270-5117	FERRITE CORE TDK ZCAT3035-1330	
/	601-0460	PLASTIC TIE BELT 100 MM	

**1 CABINET (COCKPIT, DLP, BILLBOARD)**

**17 ASSY COCKPIT RED DX (ORA-3000-05)**

(D-1/2)

**1 CABINET (COCKPIT, DLP, BILLBOARD)**



## (17) ASSY COCKPIT RED DX (ORA-3000-05)

(D-2/2)

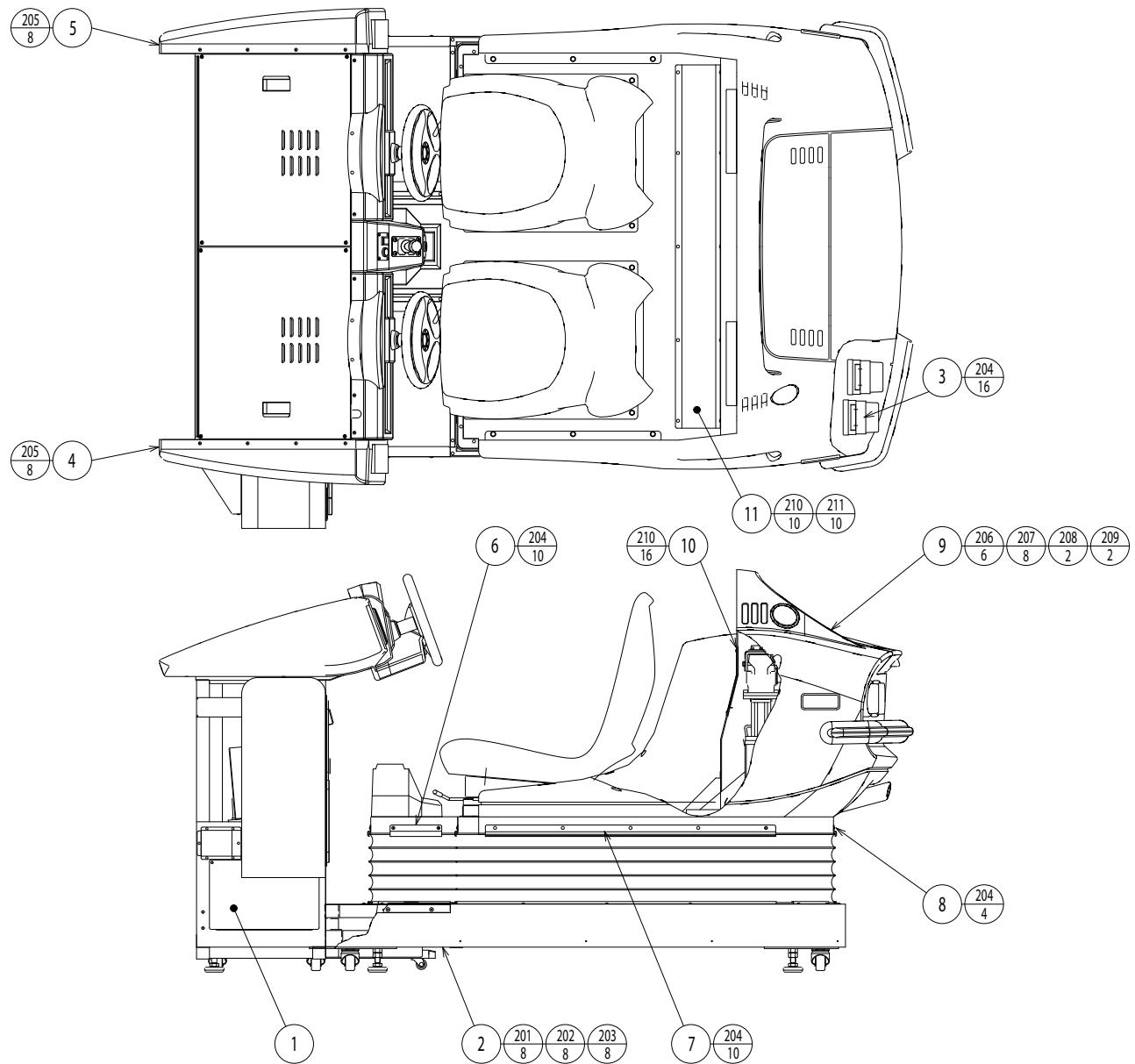
ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-3100-01	ASSY FRONT CABI DX	
2	ORA-3500	ASSY REAR CABI	
3	ORA-3900-01	ASSY TAIL LAMP F50	
4	ORA-3119-01	HANDLE SIDE COVER L RED	
5	ORA-3120-01	HANDLE SIDE COVER R RED	
6	ORA-3512	BELLOWS HOLDER UPPER FRONT	
7	ORA-3513	BELLOWS HOLDER UPPER SIDE	
8	ORA-3514	BELLOWS HOLDER UPPER REAR	
9	ORA-3521	CAR BODY F50	
10	ORA-3525X	CAR FRONT UPPER LID	
11	ORA-3526	CAR FRONT LOWER COVER	
201	FAS-300050	HEX BLT M10x110	
202	060-F01000	FLT WSHR M10	
203	060-S01000	SPR WSHR M10	
204	000-P00412-WB	M SCR PH W/FS BLK M4x12	
205	000-T00410-OB	M SCR TH BLK M4x10	
206	030-000820-SB	HEX BLT W/S BLK M8x20	
207	060-F00800-OB	FLT WSHR BLK M8	
208	030-0008A2	HEX BLT M8x120	
209	060-S00800	SPR WSHR M8	
210	000-T00416-OB	M SCR TH BLK M4x16	
211	068-441616-OB	FLT WSHR BLK 4.4-16x1.6	
301	ORA-61140	WH TAIL LAMP IN	
302	ORA-61161	WH TAIL LAMP R TO L	

1 CABINET (COCKPIT, DLP, BILLBOARD)

**(18) ASSY COCKPIT YEL DX (ORA-3000-06)**

**(D-1/2)**

**1 CABINET (COCKPIT, DLP, BILLBOARD)**



**(18) ASSY COCKPIT YEL DX (ORA-3000-06)****(D-2/2)**

ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-3100-01	ASSY FRONT CABI DX	
2	ORA-3500	ASSY REAR CABI	
3	ORA-3900-02	ASSY TAIL LAMP SINGLE	
4	ORA-3119-02	HANDLE SIDE COVER L YELLOW	
5	ORA-3120-02	HANDLE SIDE COVER R YELLOW	
6	ORA-3512	BELLOWS HOLDER UPPER FRONT	
7	ORA-3513	BELLOWS HOLDER UPPER SIDE	
8	ORA-3514	BELLOWS HOLDER UPPER REAR	
9	ORA-3522	CAR BODY DINO	
10	ORA-3525X	CAR FRONT UPPER LID	
11	ORA-3526	CAR FRONT LOWER COVER	
201	FAS-300050	HEX BLT M10x110	
202	060-F01000	FLT WSHR M10	
203	060-S01000	SPR WSHR M10	
204	000-P00412-WB	M SCR PH W/FS BLK M4x12	
205	000-T00410-OB	M SCR TH BLK M4x10	
206	030-000820-SB	HEX BLT W/S BLK M8x20	
207	060-F00800-OB	FLT WSHR BLK M8	
208	030-0008A2	HEX BLT M8x120	
209	060-S00800	SPR WSHR M8	
210	000-T00416-OB	M SCR TH BLK M4x16	
211	068-441616-OB	FLT WSHR BLK 4.4-16x1.6	
301	ORA-61140	WH TAIL LAMP IN	
302	ORA-61161	WH TAIL LAMP R TO L	
303	ORA-61162	WH TAIL LAMP 1 TO 2 TYPE2	

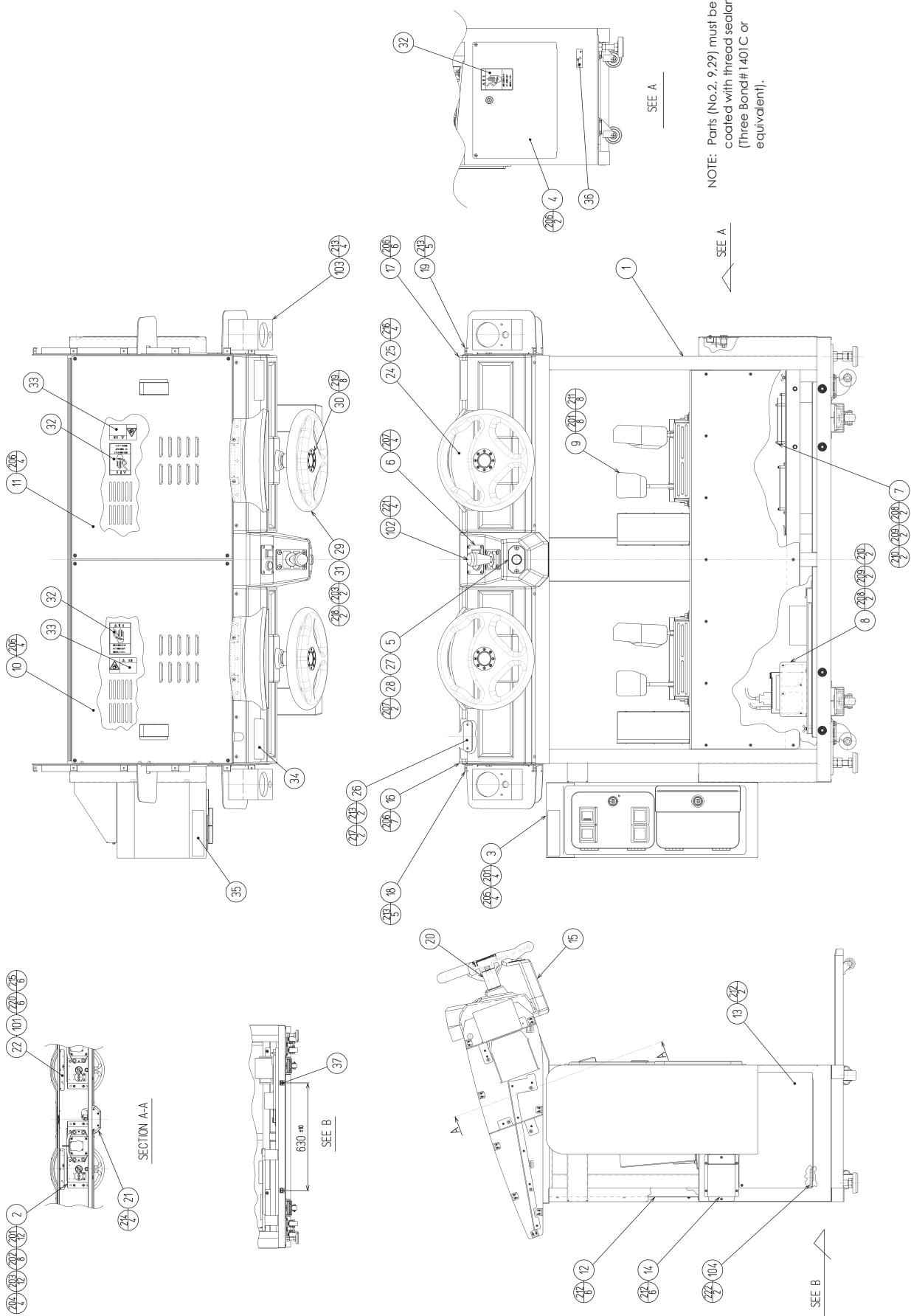
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CABINET (COCKPIT, DLP, BILLBOARD)

**1 CABINET (COCKPIT, DLP, BILLBOARD)**

**19 ASSY FRONT CABI DX (ORA-3100-01)**

(D-1/3)



(19) ASSY FRONT CABI DX (ORA-3100-01)

(D-2/3)

ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-3101	ASSY SUB CABI FRONT	
2	ORA-2500	ASSY HANDLE MECHA	
3	ORA-3200	ASSY COIN CHUTE TOWER	
4	ORA-3300	ASSY MOTOR DRIVER DOOR	
5	ORA-3350	ASSY MOTION STOP SW	
6	ORA-3400	ASSY START SW	
7	ORA-4300	ASSY ACT CONTROL ELEC	
8	ORA-4400	ASSY ACTUATOR ELEC	
9	SPG-2200-01	ASSY ACCEL&BRAKE	
10	ORA-3111	HOOD DOOR L	
11	ORA-3112	HOOD DOOR R	
12	ORA-3113	CENTER LID	
13	ORA-3114	POWER LID	
14	ORA-3115	COIN CHUTE WIRE COVER	
15	ORA-3116	SHIFT COVER	
16	ORA-3117-01	HANDLE BASE COVER L ENG	
17	ORA-3118-01	HANDLE BASE COVER R ENG	
18	ORA-3121	SIDE COVER BASE L	
19	ORA-3122	SIDE COVER BASE R	
20	ORA-3125	HANDLE COLLAR	
21	ORA-3126	CENTER PANEL RUBBER	
24	ORA-3129	METER PRISM	
25	ORA-3130	METER PLATE	
26	ORA-3131	CAMERA LID	
27	ORA-3352	MOTION STOP SW COVER	
28	ORA-3353	STICKER MOTION STOP SW	
29	SPG-2001X	STEERING WHEEL	
30	SPG-2002	STEERING EMBLEM	
31	SPG-2039	SPACER RING	
32	440-WS0002XEG	STICKER W POWER OFF ENG	
33	440-CS0167-EG	STICKER C HANDLE GEAR ENG	
34	440-CS0277-EG	STICKER C EPILEPSY 35 ENG	
35	440-CS0276-EG	STICKER C PLAYER RESTRICTIONS	
37	421-11416	STICKER CAUTION FORK	
38	SGM-4567	POLY COVER 1000X1700X1300	
101	838-14463-01	LED BAR BD GREEN	
102	610-0408-01	UP/DOWN SHIFTER AL YL	
103	130-5124-03	SPEAKER MINI BOX 80HM 15W	
104	117-5402-10-91	EARTH TERMINAL PLATE 10P	
105	280-5277	CORD CLAMP 18	
106	280-6676	CORD CLAMP TL-25A TKK	
107	280-5169	CORD CLAMP TL-20S	
108	601-5526-265	BUSH 1.6T	
109	601-6563-94	BUSH 2.4T	
110	601-6563-194	BUSH 2.4T	
111	601-6563-54	BUSH 2.4T	
112	601-6563-107	BUSH 2.4T	
113	601-6563-125	BUSH 2.4T	
114	601-6563-214	BUSH 2.4T	

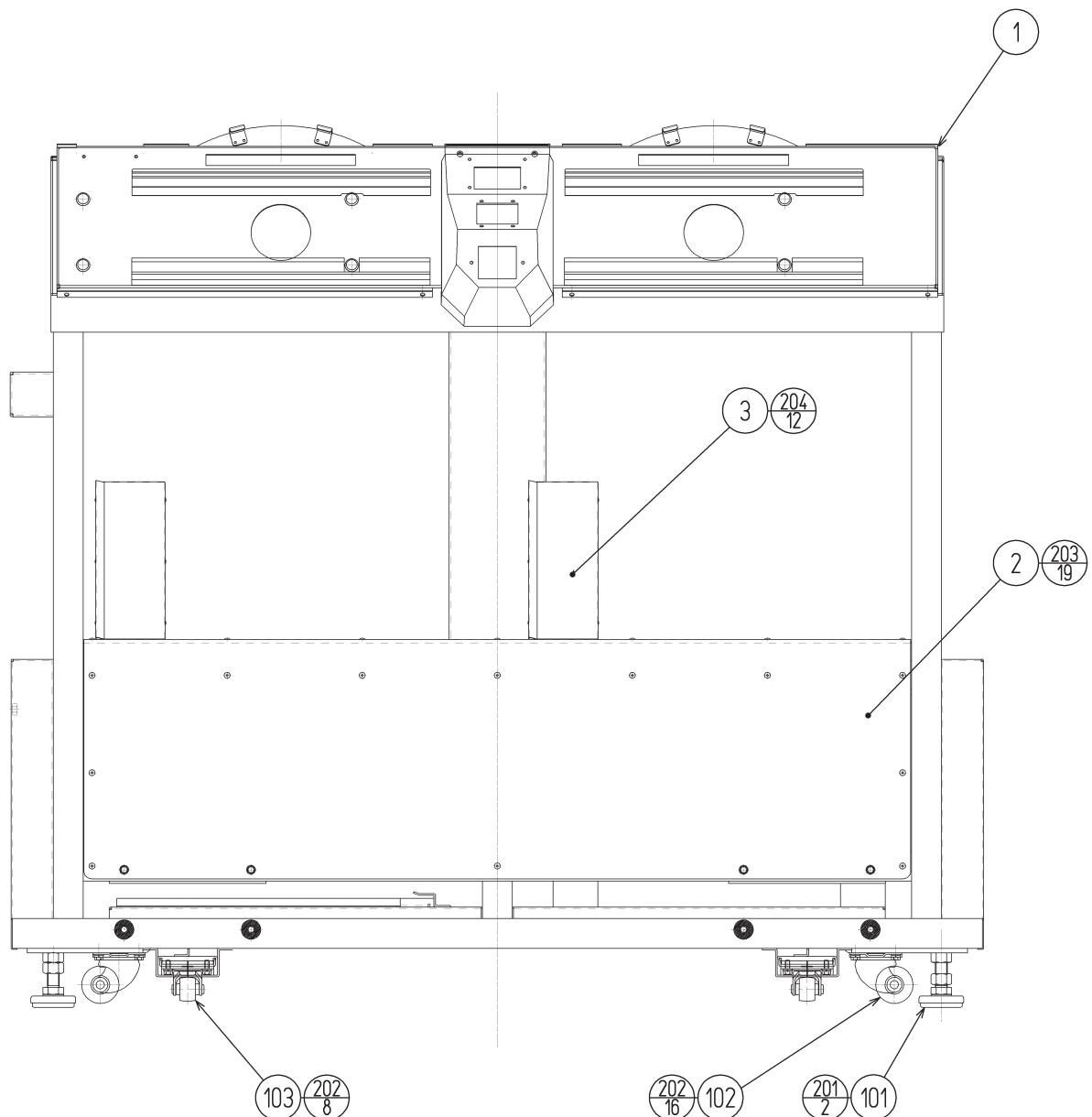
1 CABINET (COCKPIT, DLP, BILLBOARD)

**(19) ASSY FRONT CABI DX (ORA-3100-01)**

**(D-3/3)**

ITEM NO.	PART NO.	DESCRIPTION	NOTE
201	060-F00800-0B	FLT WSHR BLK M8	
202	050-H00800-0B	HEX NUT BLK M8	
203	060-S00800-0B	SPR WSHR BLK M8	
204	FAS-290001	HEX SKT SCR BH BLK M8x20	
205	030-000820-SB	HEX BLT W/S BLK M8x20	
206	000-T00410-0B	M SCR TH BLK M4x10	
207	000-T00416-0C	M SCR TH CRM M4x16	
208	032-000420	WING BLT M4x20	
209	060-S00400	SPR WSHR M4	
210	060-F00400	FLT WSHR M4	
211	030-000830-SB	HEX BLT W/S BLK M8x30	
212	000-P00408-WB	M SCR PH W/F S BLK M4x8	
213	000-P00512-WB	M SCR PH W/F S BLK M5x12	
214	000-P00420-WB	M SCR PH W/F S BLK M4x20	
215	050-F00400	FLG NUT M4	
216	FAS-000082	M SCR TH BLK M3x12	
217	000-T00512-0B	M SCR TH BLK M5x12	
218	020-000820-0Z	HEX SKT H CAP SCR BLK 0Z M8x20	
219	FAS-200013	HEX SKT H CAP SCR CRM M4X16	
220	000-P00308-WB	M SCR PH W/F S BLK M3 x 8	
221	008-T00516-0B	TMP PRF SCR TH BLK M5x16	
222	000-F00410-0B	M SCR FH BLK M4x10	
302	ORA-62004	WH AC100V ACT CTRL EXT EXP	
303	ORA-61023	WH COIN I/O EXT	
304	ORA-61033	WH DRIVER LAMP	
305	ORA-61034X	WH FRONT I/O	
306	ORA-61035X	WH SOUND	
307	ORA-61036X	WH FRONT INTERFACE I/O	
308	ORA-61042	WH STR ENCODER	
309	ORA-61047	WH STR MOTOR POWER	
311	ORA-61099	WH MOTION STOP EXIT	
313	ORA-61139X	WH RCA FRONT CAB	
314	ORA-61200	WH ACT AMP I/F CABLE L	
315	ORA-61201	WH ACT AMP I/F CABLE R	
316	ORA-61146X	WH EARTH FRONT TO ACT ELEC	
/	ORA-61176X	WH EARTH FRONT TO ACT CONT	
/	ORA-62003Y	WH FRONT CAB AC120V EXP	
/	ORA-61192	WH AC24V FRONT CAB	
/	270-5117	FERRITE CORE TDK ZCAT3035-1330	

**(20) ASSY SUB CABI FRONT (ORA-3101)**



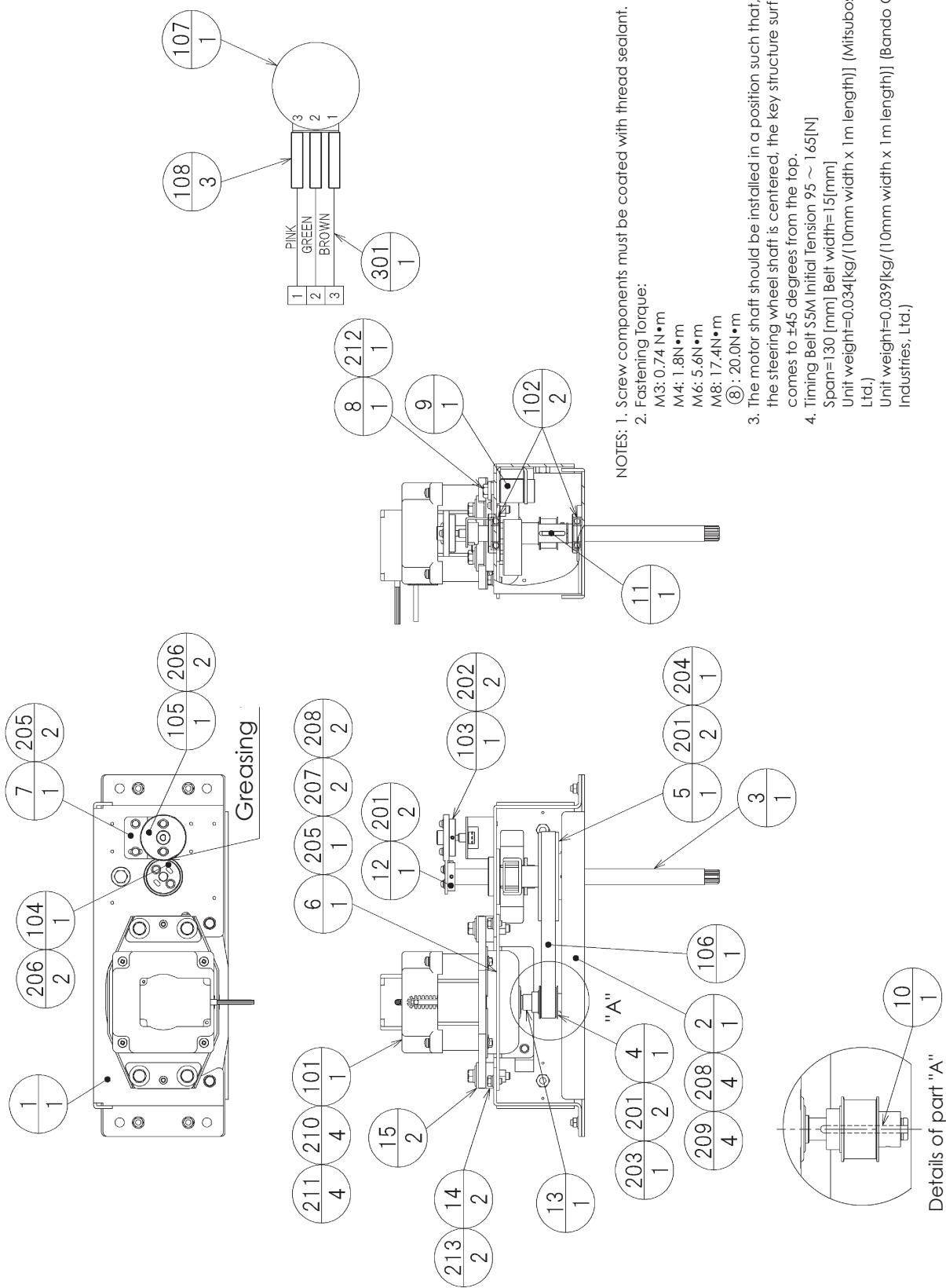
**1 CABINET (COCKPIT, DLP, BILLBOARD)**

NOTE: All screw components (except Nut M16)  
must be coated with thread sealant  
(Three Bond#1401C or equivalent).

ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-3102	FRONT FRAME	
2	ORA-3103	FOOT PLATE	
3	ORA-3104	FOOT REST COVER	
101	601-5882	LEG ADJUSTER (TAKIGEN C-280-2)	
102	601-6056-01	CASTER 50 PH	
103	601-11769	CASTER 32 420-TP-00N32	
201	050-H01600-3	HEX NUT TYPE3 M16	
202	030-000616-W	HEX BLT W/FS M6x16	
203	047-PA4010-4	RTV OPEN TYPE AL 4x10.4	
204	047-PA3206-3	RTV OPEN TYPE AL 3.2x6.3	

## 21 ASSY HANDLE MECHA (ORA-2500)

(D-1/2)



**(21) ASSY HANDLE MECHA (ORA-2500)**

**(D-2/2)**

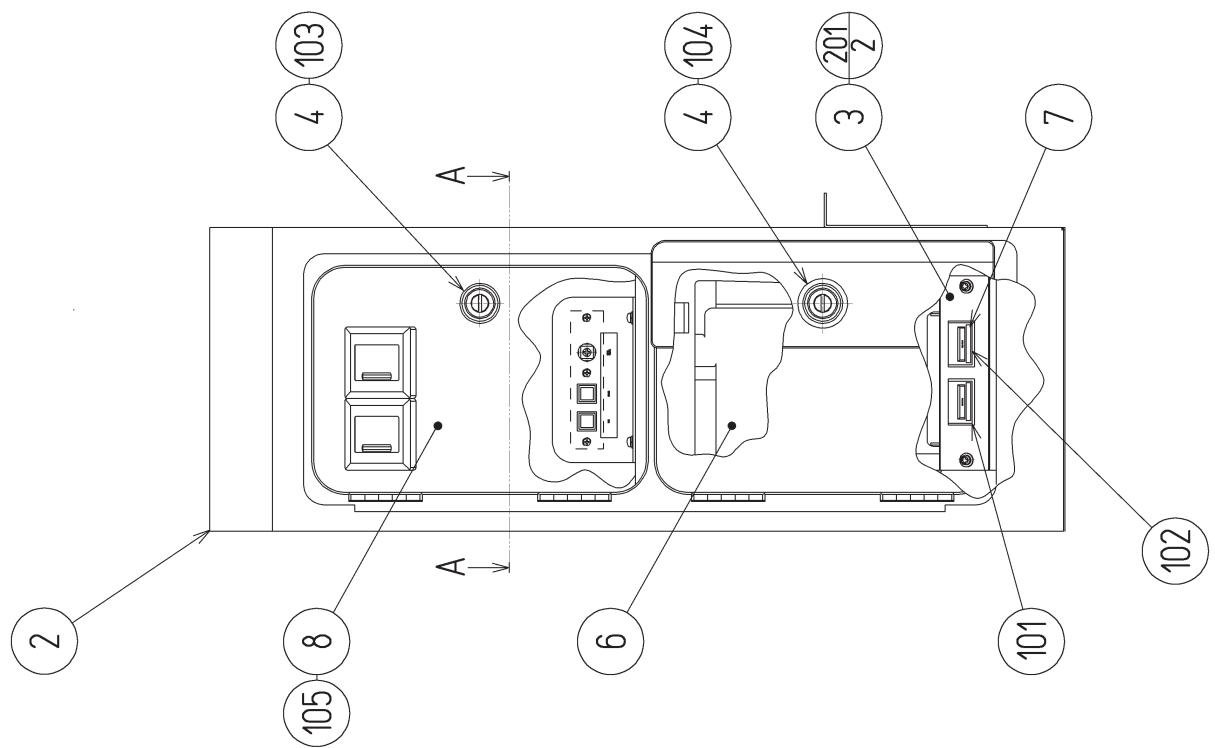
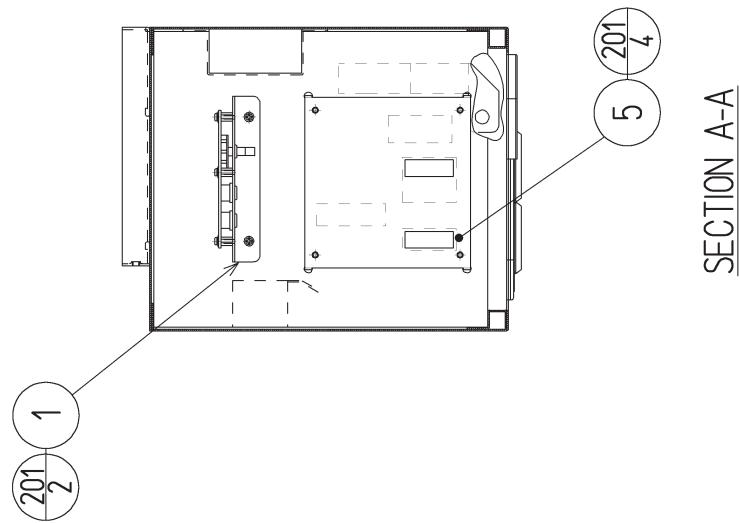
ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-2501	HANDLE BASE	
2	SPG-2502	BASE LID	
3	ORA-2502	HANDLE SHAFT	
4	SPG-2504	PULLEY 20 S5M	
5	SPG-2505	PULLEY 60 S5M	
6	ORA-2503	MOTOR BRKT	
7	ORA-2504	VR BRKT	
8	ORA-2505	STOPPER BOLT	
9	ORA-2506	STOPPER RUBBER	
10	SPG-2453	KEY 4X4X40	
11	DYN-1270	STOPPER KEY	
12	SLC-1130	ADJUST RING	
13	ORA-2507	MOTOR SHAFT COLLAR	
14	253-5592	MOTOR INSULATOR A	
15	253-5593	MOTOR INSULATOR B	
101	350-5805	SERVO MOTOR Y21C-5010S	
102	100-5112	BEARING 17 (NSK 6003ZZ)	
103	601-8966	GEAR HOLDER	
104	601-6172	GEAR 48	
105	601-6959	GEAR 64	
106	601-9173	TIMING BELT (150 S5M 475)	
107	220-5484	VOL CONT B-5K OHM	
	220-5753	VOL CONT B-5K OHM (TOCOS)	
108	310-5029-F20	SUMITUBE F F 20MM	
201	028-A00408-P	SET SCR HEX SKT CUP P M4x8	
202	028-A00308-P	SET SCR HEX SKT CUP P M3x8	
203	065-S012S0-Z	STP RING BLK OZ S12	
204	065-S020S0-Z	STP RING BLK OZ S20	
205	000-P00408-W	M SCR PH W/FS M4x8	
206	000-P00412-W	M SCR PH W/FS M4x12	
207	030-000612-S	HEX BLT W/S M6x12	
208	060-F00600	FLT WSHR M6	
209	050-U00600	U NUT M6	
210	030-000840-S	HEX BLT W/S M8x40	
211	068-852216	FLT WSHR 8.5-22 x1.6	
212	060-S01200	SPR WSHR M12	
213	012-P00412	TAP SCR #2 PH 4x12	
301	600-6866-01	WIRE HARN ASSY HANDLE MECHA VR	

**1 CABINET (COCKPIT, DLP, BILLBOARD)**

**(22) ASSY COIN CHUTE TOWER (ORA-3200)**

(D-1/2)

**1 CABINET (COCKPIT, DLP, BILLBOARD)**



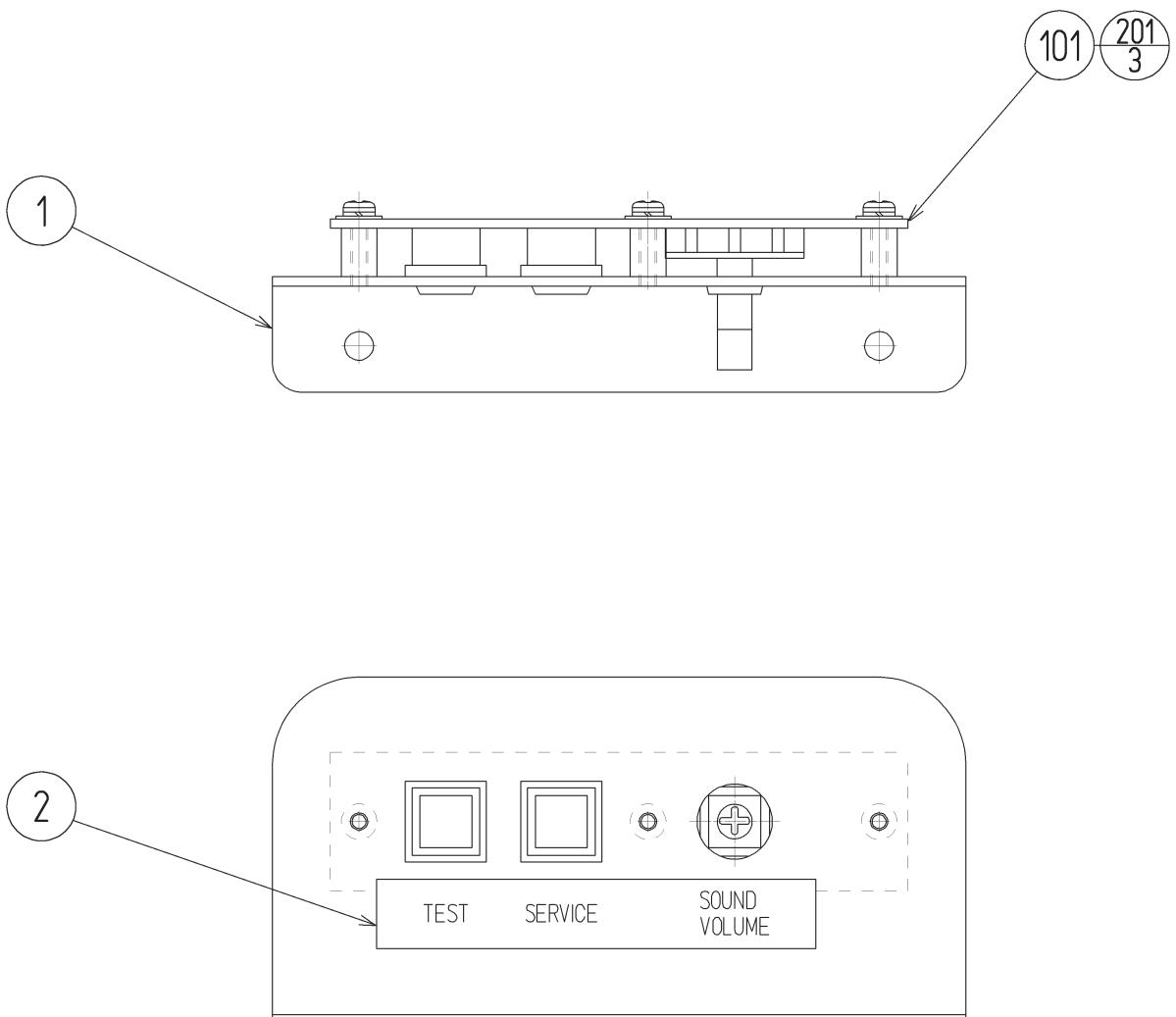
**(22) ASSY COIN CHUTE TOWER (ORA-3200)****(D-2/2)**

ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-3450	SW UNIT	
2	ORA-3201X	COIN CHUTE BOX	
3	ORA-3202	METER BRKT	
5	105-5572-03	CHUTE PLATE US	
6	253-5366	CASH BOX	
7	421-6591-01	STICKER COIN METER	
101	220-5798-01	MAG CNTR 4P MZ674-DC5V-D41 JC	
102	220-5798-02	MAG CNTR 6P MZ674-DC5V-D42 JC	
105	220-5816	CC 2DR W/O DBA HAPP 40-7000-00	
106	280-5277	CORD CLAMP 18	
107	280-6676	CORD CLAMP TL-25A TKK	
108	310-5029-F20	SUMITUBE F F 20MM	
201	000-P00408-WB	M SCR PH W/FS BLK M4x8	
301	ORA-61025	WH COIN I/O	
302	ORA-61193X	AC24V COIN CUTE BOX	
303	600-6972-0150	WIRE HARN EARTH ID5 0150MM	
/	FAS-500061	HEX NUT STN INCH NO.8-32	
/	060-S00400	SPR WSHR M4	
/	060-F00400	FLT WSHR M4	

**1 CABINET (COCKPIT, DLP, BILLBOARD)**

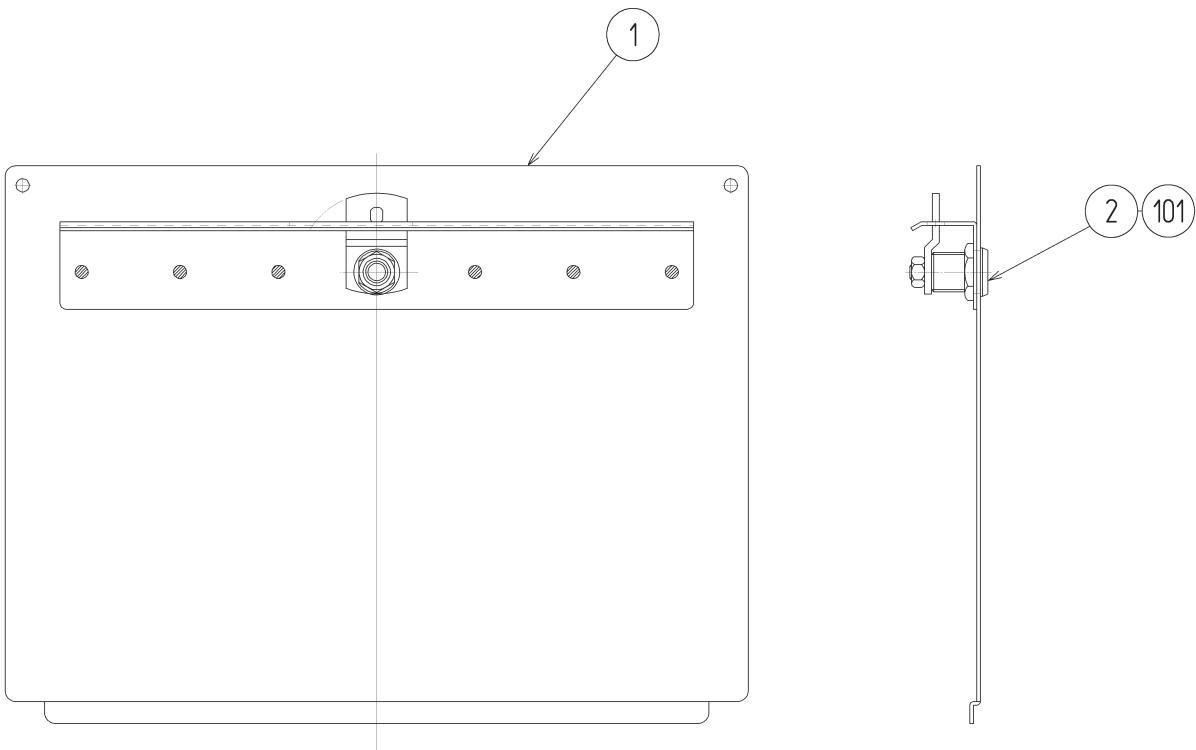
**1 CABINET (COCKPIT, DLP, BILLBOARD)**

**(23) SW UNIT (ORA-3450)**

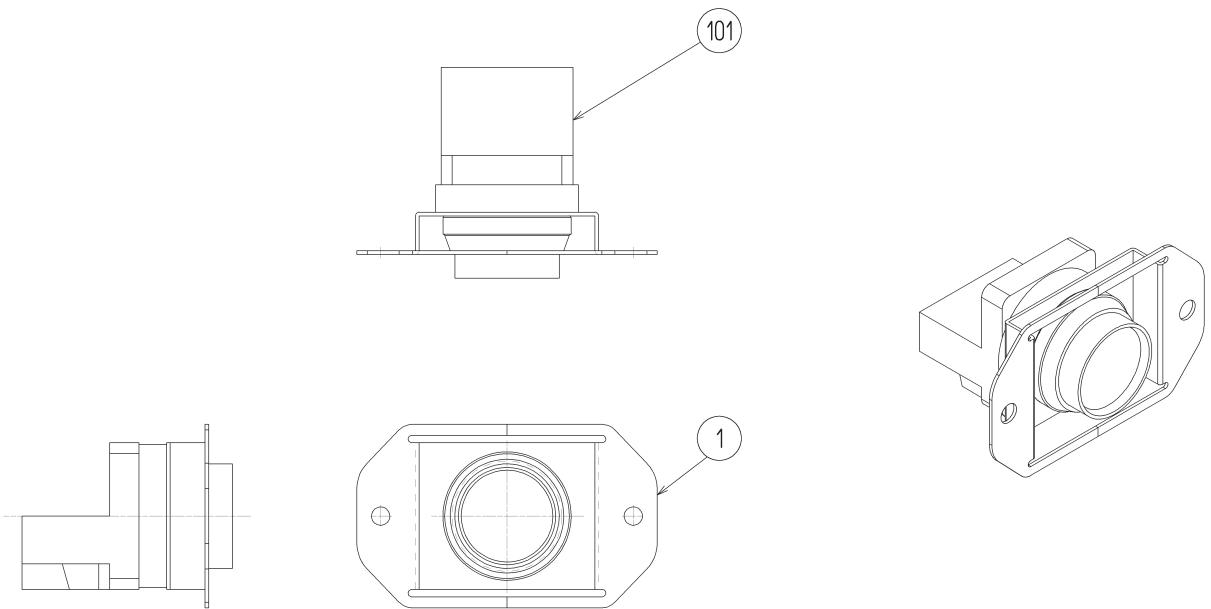


ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-3451	SW BRKT	
2	421-12043	STICKER SW PANEL	
101	838-14548	SW & VOL BD	
201	000-P00308-WB	M SCR PH W/FS BLK M3 x 8	

**(24) ASSY MOTOR DRIVER DOOR (ORA-3300)**



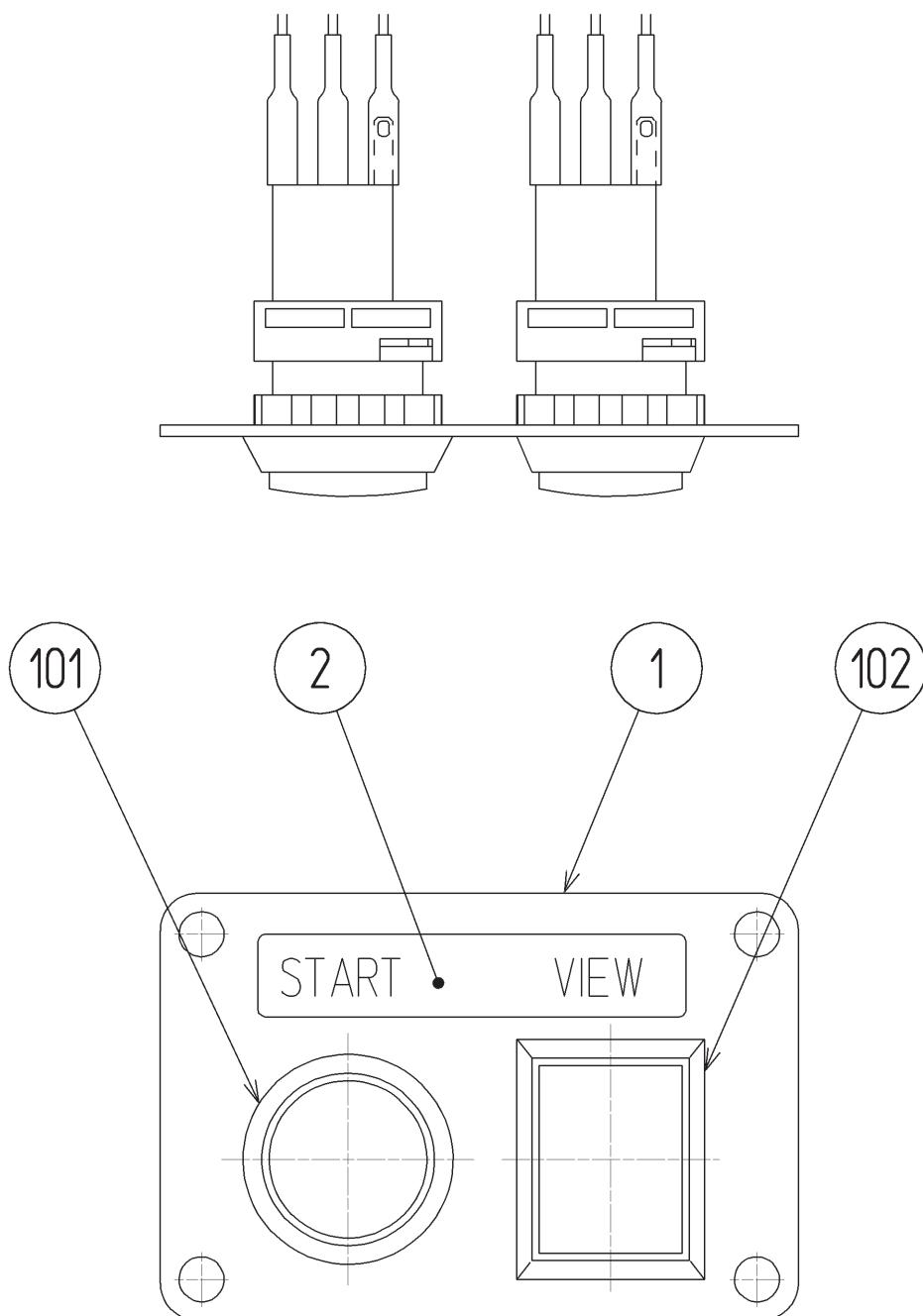
ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-3301	MOTOR DRIVER DOOR	
2	DP-1148X	LKG TNG	
101	220-5793-1-A001	CLY LOCK MASTER W/O KEY A001	

**25 ASSY MOTION STOP SW (ORA-3350)**

ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-3351	MOTION STOP SW BASE	
101	509-6109-91	SW PB ABN2F10R ROHS	
301	ORA-61100X	WH MOTION STOP SW	

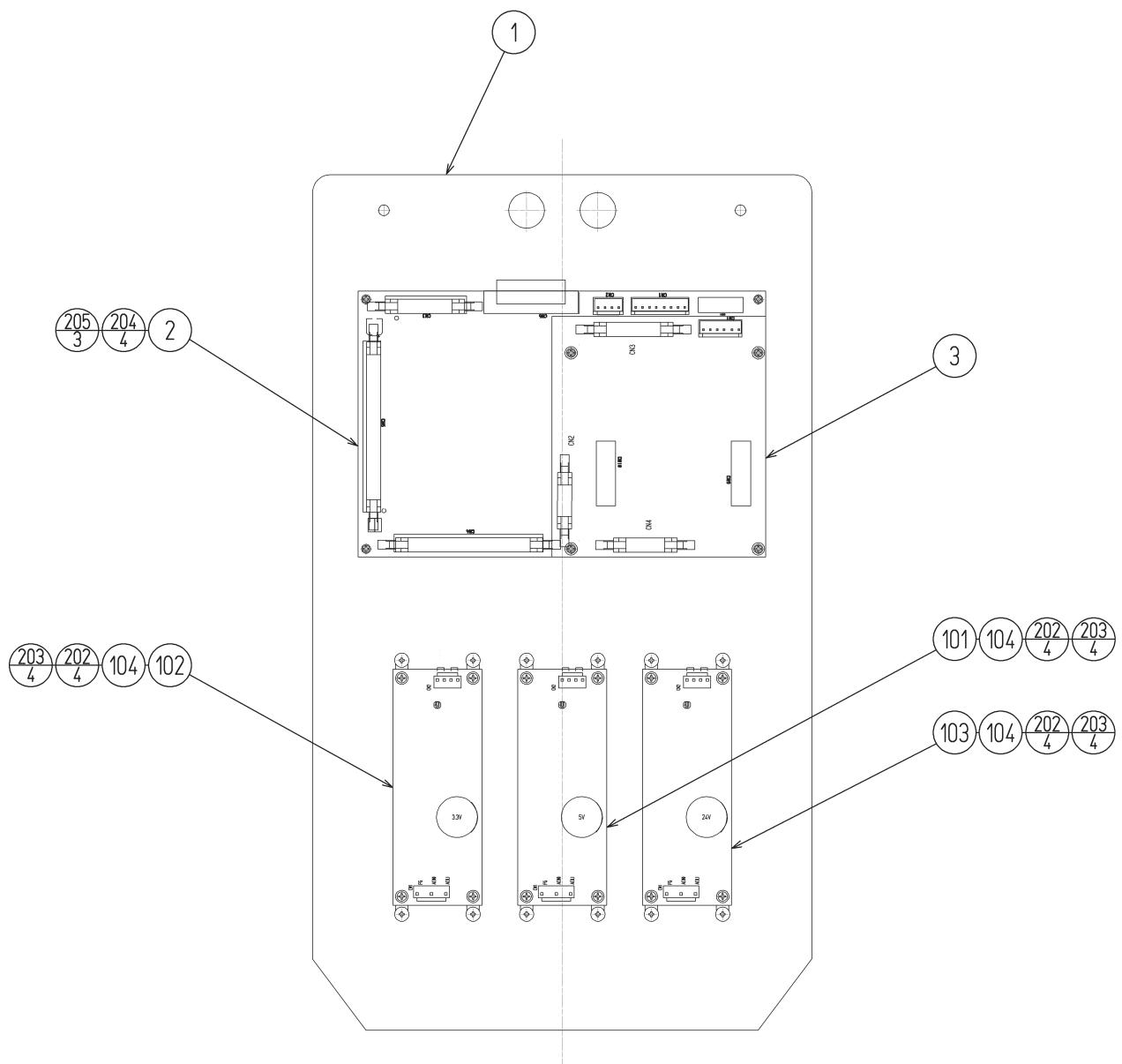
## 26 ASSY START SW (ORA-3400)

1 CABINET (COCKPIT, DLP, BILLBOARD)



ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	CFT-2301	SW PLATE	
2	TOF-2152	STICKER START/VIEW	
101	509-5838-Y	SW PB LW1L-15Y-TK1670	
102	509-5495-04	PUSH BUTTON RED	
301	ORA-61039X	WH FRONT START & VIEW SW	

**1 CABINET (COCKPIT, DLP, BILLBOARD)**



(27) ASSY ACT CONTROL ELEC (ORA-4300)

(D-2/2)

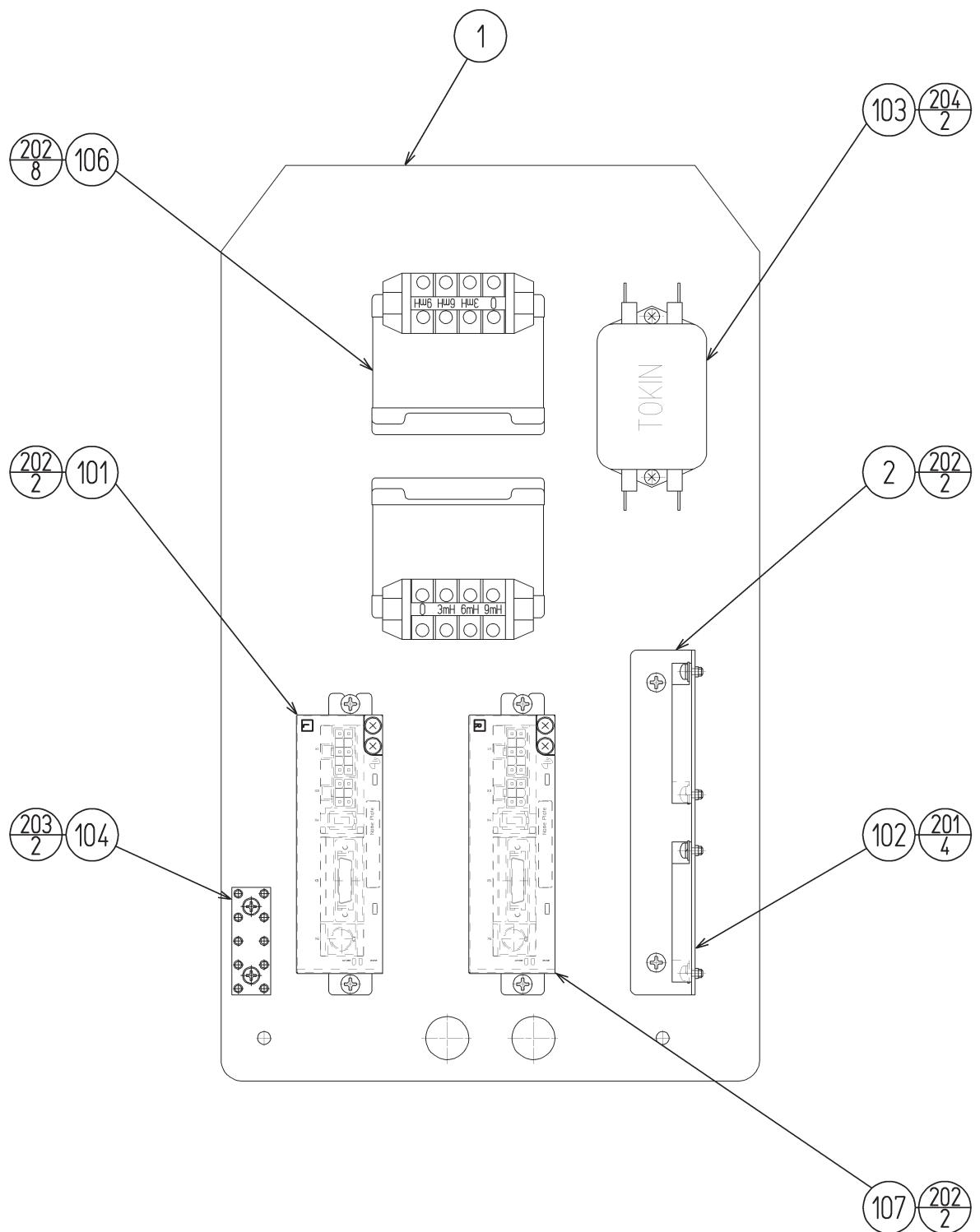
ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-4301	ACT CONTROL ELEC BASE	
2	837-14634	CONTROL BD ORA	
3	837-14612	MCC05V2 X2 BD	
101	400-5421-03005Y	SW REGU LCA30S-5-Y	
102	400-5421-03003	SW REGU LCA30S-3	
103	400-5421-03024Y	SW REGU LCA30S-24-Y	
104	280-6681	L-LOCK LT-320PCG	
105	280-5277	CORD CLAMP 18	
106	280-6676	CORD CLAMP TL-25A TKK	
107	601-11770-36015	SPACER M3 HIROSUGI C-301.5	
201	011-F03516	TAP SCR FH 3.5x16	
202	000-P00308-WB	M SCR PH W/FS BLK M3 x 8	
203	011-T03516	TAP SCR TH 3.5x16	
204	FAS-110021	TAP SCR PH #1 3X40	
205	011-P00320	TAP SCR PH 3x20	
301	ORA-61063X	WH AC100V ACT CTRL REGU IN EXP	
302	ORA-61141X	WH ACT CTRL ELEC DC	
303	ORA-61142X	WH ACT CTRL I/O	
304	ORA-61145	WH MOTION STOP IN	
305	ORA-61058	WH TAIL LAMP EXT FRONT	
306	ORA-61132X	WH SERIAL SHI/O IN	
/	HDF-4102	SW REGU BRKT	
/	050-H00400	HEX NUT M4	
/	060-S00400	SPR WSHR M4	
/	060-F00400	FLT WSHR M4	
/	117-5402-10-91	EARTH TERMINAL PLATE 10P	
/	011-F03516	TAP SCR FH 3.5x16	

1 CABINET (COCKPIT, DLP, BILLBOARD)

**(28) ASSY ACTUATOR ELEC (ORA-4400)**

**(D-1/2)**

**1 CABINET (COCKPIT, DLP, BILLBOARD)**



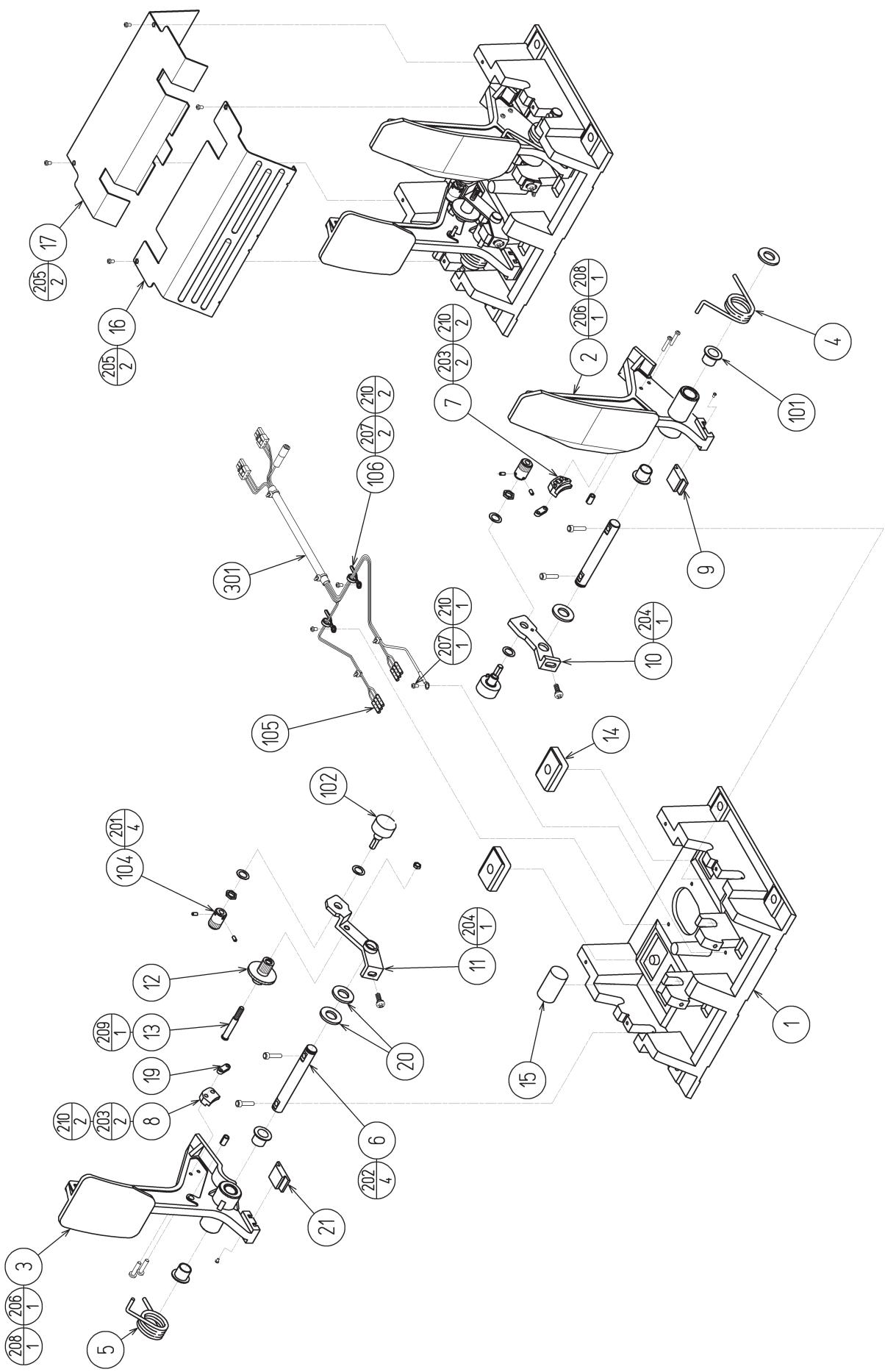
**(28) ASSY ACTUATOR ELEC (ORA-4400)****(D-2/2)**

ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-4401	ACTUATOR ELEC BASE	
2	ORA-4402	ACT RESISTER BRKT	
101	835-14616-01	MOTOR DRIVER MLDET2510 ORA L	
102	601-11750	REGENERATIVE RES DVOP2891	
103	270-5115	NOISE FILTER 15A GT-215J	
104	117-5402-10-91	EARTH TERMINAL PLATE 10P	
105	280-0419	HARNESS LUG	
106	560-5555	REACTOR 200V 10A 3/6/9MH	
107	835-14616-02	MOTOR DRIVER MLDET2510 ORA R	
108	211-5659-02	CONN RCPT 5557-02R-210(MOLEX)	
201	000-P00408-WB	M SCR PH W/FS BLK M4x8	
202	011-T03516	TAP SCR TH 3.5x16	
203	011-F03516	TAP SCR FH 3.5x16	
204	011-T03512-OB	TAP SCR TH BLK 3.5x12	
301	ORA-61144	WH ACT AMP AC PWR	
302	ORA-61171	WH ACT ELEC NF IN	
303	ORA-61158	WH EARTH ACT ELEC TO NF	
304	ORA-61157	WH EARTH ACT AMP	
305	ORA-61002X	WH ACT ELEC AC IN	

**1 CABINET (COCKPIT, DLP, BILLBOARD)**

**29 ASSY ACCEL&BRAKE (SPG-2200-01)**

(D-1/2)



## (29) ASSY ACCEL&amp;BRAKE (SPG-2200-01)

(D-2/2)

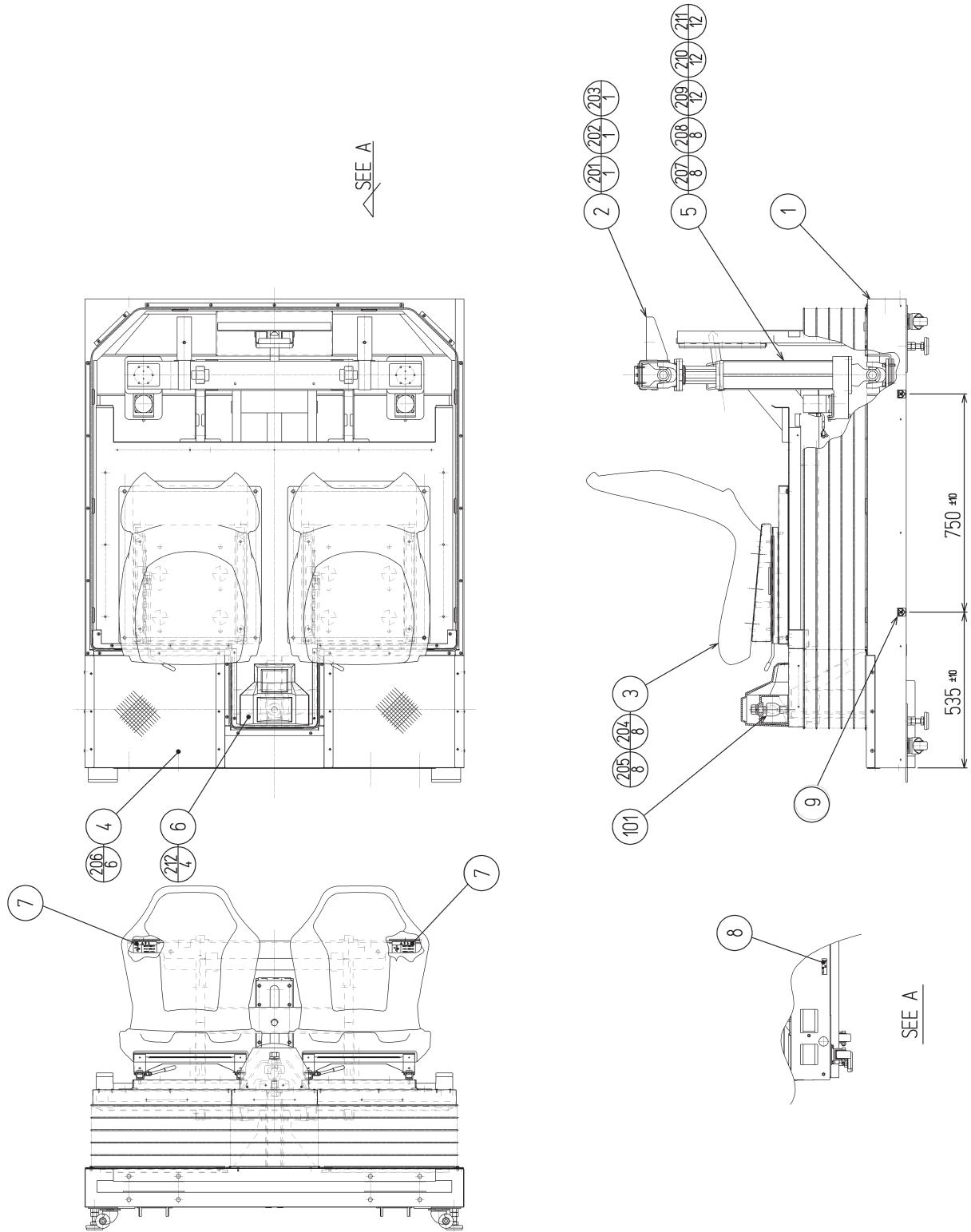
ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	SPG-2201	BASE	
2	SPG-2202	ACCEL PEDAL	
3	SPG-2203	BRAKE PEDAL	
4	SPG-2204	ACCEL SPRING	
5	SPG-2205	BRAKE SPRING	
6	SPG-2206	SHAFT	
7	SPG-2207	ACCEL GEAR	
8	SPG-2208	BRAKE GEAR	
9	SPG-2209	NEUTRAL STOPPER	
10	SPG-2210	VR PLATE ACCEL	
11	SPG-2211	VR PLATE BRAKE	
12	SPG-2212	AMPL GEAR	
13	SPG-2213X	GEAR SHAFT	
14	SPG-2214	STOPPER	
15	SPG-2215	RUBBER CUSHION	
16	SPG-2216	COVER	
17	SPG-2217	VR COVER	
19	SPG-2219	GEAR STAY	
20	SPG-2220	WSHR	
21	SPG-2221	NEUTRAL STOPPER D	
101	100-5263	BEARING 12(OILES 80F-1212)	
102	220-5484	VOL CONT B-5K OHM	
102	220-5753	VOL CONT B-5K OHM (TOCOS)	
104	601-7944	GEAR 15	
105	310-5029-F15	SUMITUBE F F15MM	
106	280-0419	HARNESS LUG	
201	028-A00304-P	SET SCR HEX SKT CUP P M3x4	
202	020-000520-0Z	HEX SKT H CAP SCR BLK M5x20	
203	000-P00420	M SCR PH M4x20	
204	000-P00512-W	M SCR PH W/FS M5x12	
205	000-T00408-0C	M SCR TH CRM M4x8	
206	FAS-450005	SPR PIN BLK OZ 6X10	
207	000-P00405	M SCR PH M4x5	
208	FAS-000001	M SCR TH CRM M3X6	
209	050-H00500	HEX NUT M5	
210	060-F00400	FLT WSHR M4	
301	600-6840-01	WIRE HARN ACCEL&BRAKE YL	

1 CABINET (COCKPIT, DLP, BILLBOARD)

**30 ASSY REAR CABI (ORA-3500)**

(D-1/2)

**1 CABINET (COCKPIT, DLP, BILLBOARD)**



**(30) ASSY REAR CABI (ORA-3500)**

**(D-2/2)**

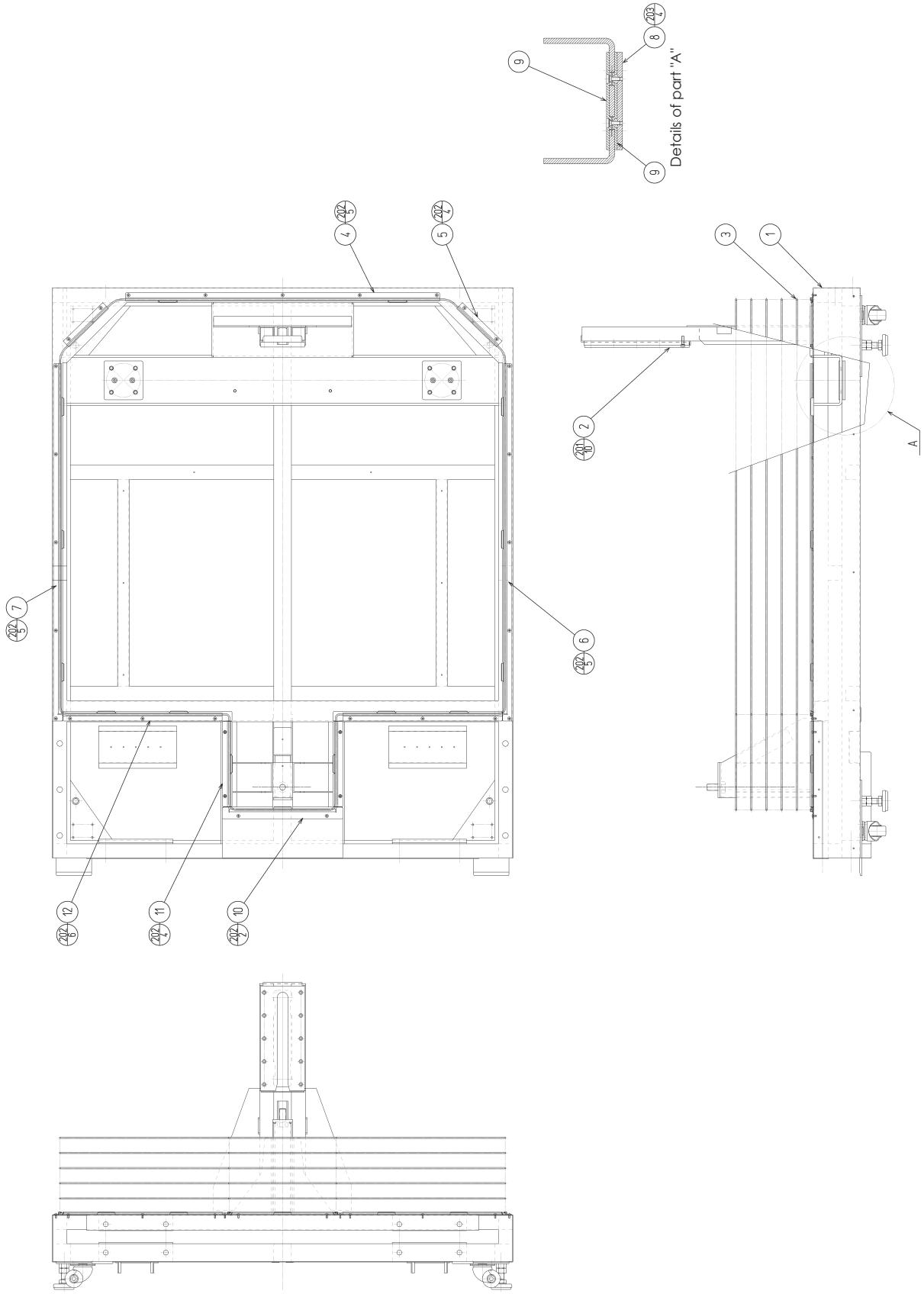
ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-3501	ASSY SUB CABI REAR	
2	ORA-3600	ASSY RIDE FRAME	
3	ORA-3700	ASSY SEAT	
4	ORA-3750	ASSY FLOOR	
5	ORA-3800	ACTUATOR UNIT	
6	ORA-3511X	CONSOLE COVER	
7	440-WS0315-EG	STICKER W FINGER ENG	
9	421-11416	STICKER CAUTION FORK	
10	SGM-4566	POLY COVER 1500X1900X1200	
101	601-11771	LINKBALL RBI 18D	
102	280-5277	CORD CLAMP 18	
103	280-6676	CORD CLAMP TL-25A TKK	
104	280-5292	CORD CLAMP 18 PUSH TYPE	
105	280-5169	CORD CLAMP TL-20S	
106	270-5117	FERRITE CORE TDK ZCAT3035-1330	
201	FAS-500004	HEX NUT P1.5 M18	
202	060-S01800	SPR WSHR M18	
203	060-F01800	FLT WSHR M18	
204	030-000830-SB	HEX BLT W/S BLK M8x30	
205	060-F00800-0B	FLT WSHR BLK M8	
206	000-T00512-0B	M SCR TH BLK M5x12	
207	FAS-200062	HEX SKT H CAP SCR BLK OZ M8X35	
208	060-S00800	SPR WSHR M8	
209	020-000525-0Z	HEX SKT H CAP SCR BLK OZ M5x25	
210	060-S00500	SPR WSHR M5	
211	060-F00500	FLT WSHR M5	
212	000-T00412-0B	M SCR TH BLK M4x12	
213	000-F00308	M SCR FH M3x8	
301	ORA-61202	WH MOTOR CABLE L	
302	ORA-61203	WH MOTOR CABLE R	
303	ORA-62005X	WH REAR LAMP EXT AC120V EXP	
304	ORA-61059	WH TAIL LAMP EXT REAR	
305	ORA-61138X	WH LIMIT SW	
307	ORA-61204	WH ENCODER CABLE L	
308	ORA-61205	WH ENCODER CABLE R	
/	600-7914-2450	WH EARTH UL1015 AWG10 2450MM	

**1 CABINET (COCKPIT, DLP, BILLBOARD)**

**31 ASSY SUB CABI REAR (ORA-3501)**

(D-1/2)

**1 CABINET (COCKPIT, DLP, BILLBOARD)**



**(31) ASSY SUB CABI REAR (ORA-3501)****(D-2/2)**

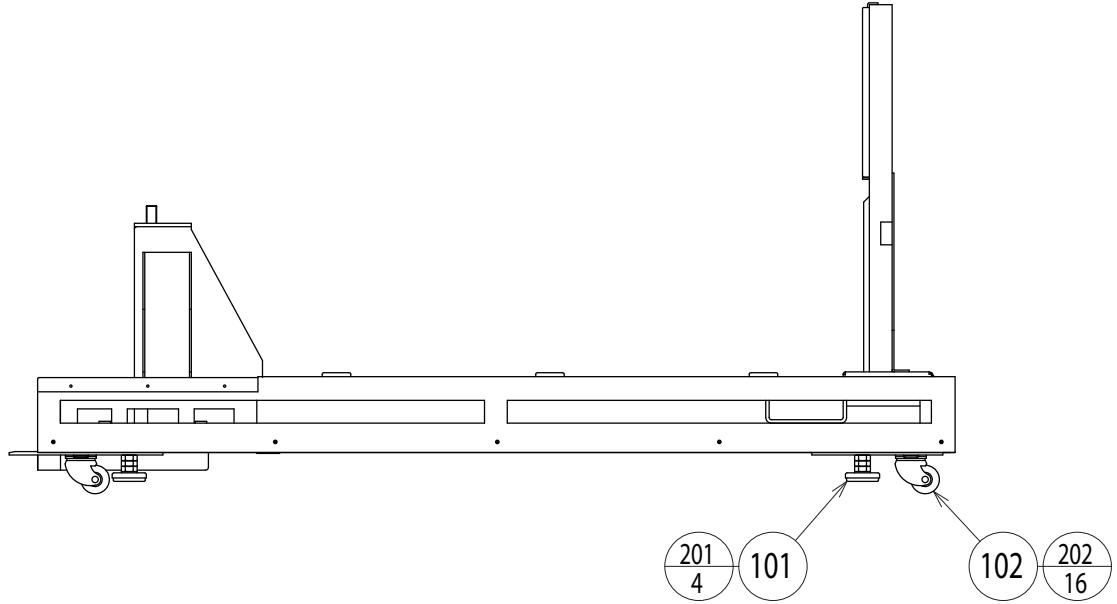
ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-3502	REAR BASE FRAME	
2	ORA-3503	RIDE PIN GUIDE	
3	ORA-3504	BELLOWS	
4	ORA-3505	BELLOWS HOLDER LOWER REAR	
5	ORA-3506	BELLOWS HOLDER LOWER COR	
6	ORA-3507	BELLOWS HOLDER LOWER SIDE L	
7	ORA-3508	BELLOWS HOLDER LOWER SIDE R	
8	ORA-3509	NUT PLATE ACTUATOR	
9	ORA-3510	INSULATOR PLATE LOWER	
10	ORA-3517	BELLOWS HOLDER LOWER FRONT A	
11	ORA-3518	BELLOWS HOLDER LOWER FRONT B	
12	ORA-3519	BELLOWS HOLDER LOWER FRONT C	
201	020-000620-0Z	HEX SKT H CAP SCR BLK 0Z M6x20	
202	000-P00412-WB	M SCR PH W/FS BLK M4x12	
203	000-F00412	M SCR FH M4x12	

1

CABINET (COCKPIT, DLP, BILLBOARD)

## 32 REAR BASE FRAME (ORA-3502)

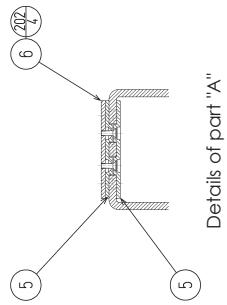
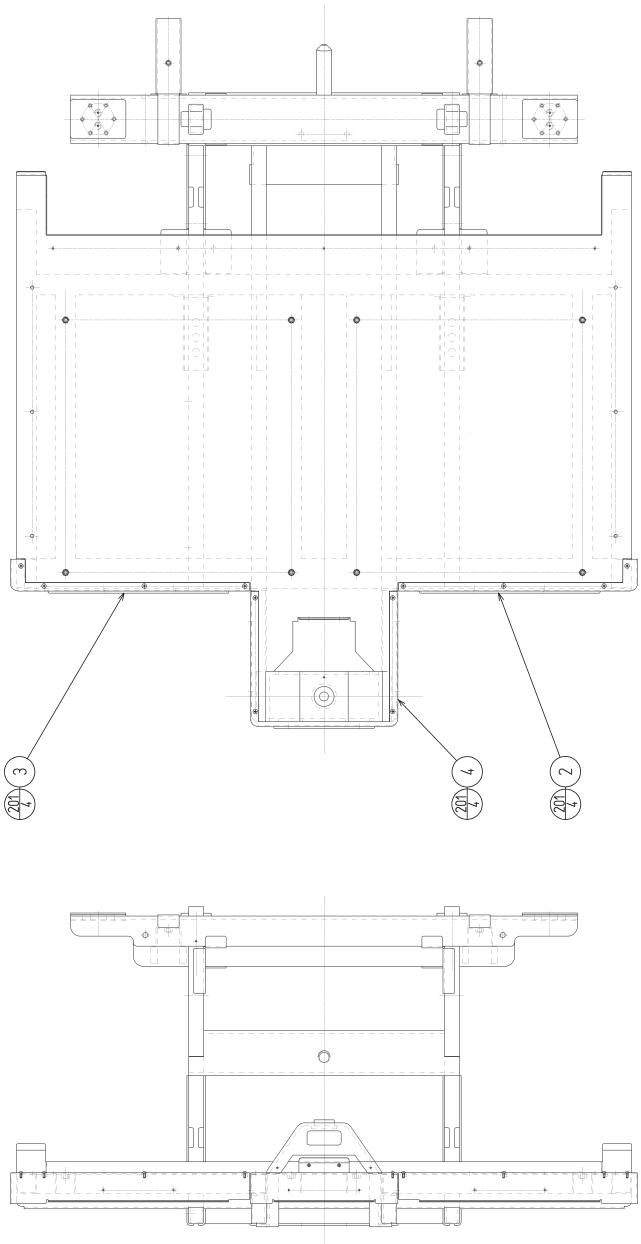
1 CABINET (COCKPIT, DLP, BILLBOARD)



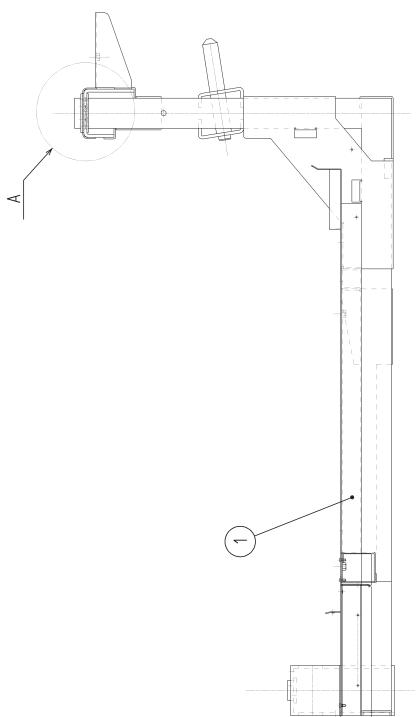
ITEM NO.	PART NO.	DESCRIPTION	NOTE
101	601-5882	LEG ADJUSTER (TAKIGEN C-280-2)	
102	601-6056-01	CASTER 50 PH	
201	050-H01600-3	HEX NUT TYPE3 M16	
202	030-000620-S	HEX BLT W/S M6x20	

⑬ ASSY RIDE FRAME (ORA-3600)

(D-1/2)



Details of part "A"



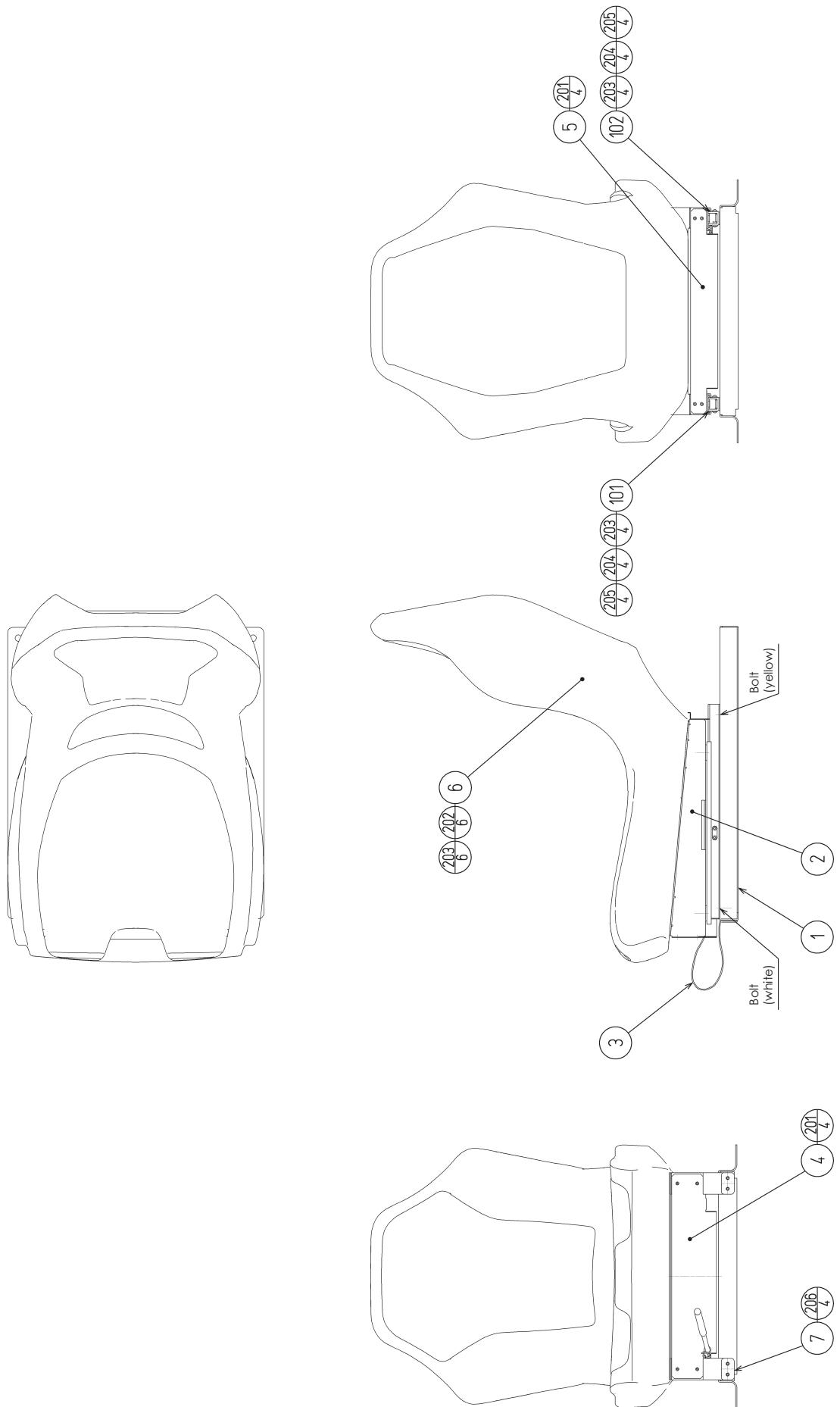
1 CABINET (COCKPIT, DLP, BILLBOARD)

**(33) ASSY RIDE FRAME (ORA-3600)****(D-2/2)**

ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-3601	RIDE FRAME	
2	ORA-3602	BELLOWS BASE UPPER L	
3	ORA-3603	BELLOWS BASE UPPER R	
4	ORA-3604	BELLOWS BASE UPPER FRONT	
5	ORA-3605	INSULATOR PLATE UPPER	
6	ORA-3606	UPPER INSULATOR HOLDER	
201	000-T00410-0B	M SCR TH BLK M4x10	
202	000-F00412	M SCR FH M4x12	

## **34 ASSY SEAT(ORA-3700)**

(D-1/2)

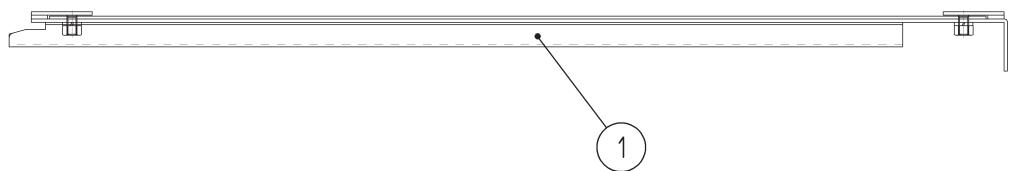
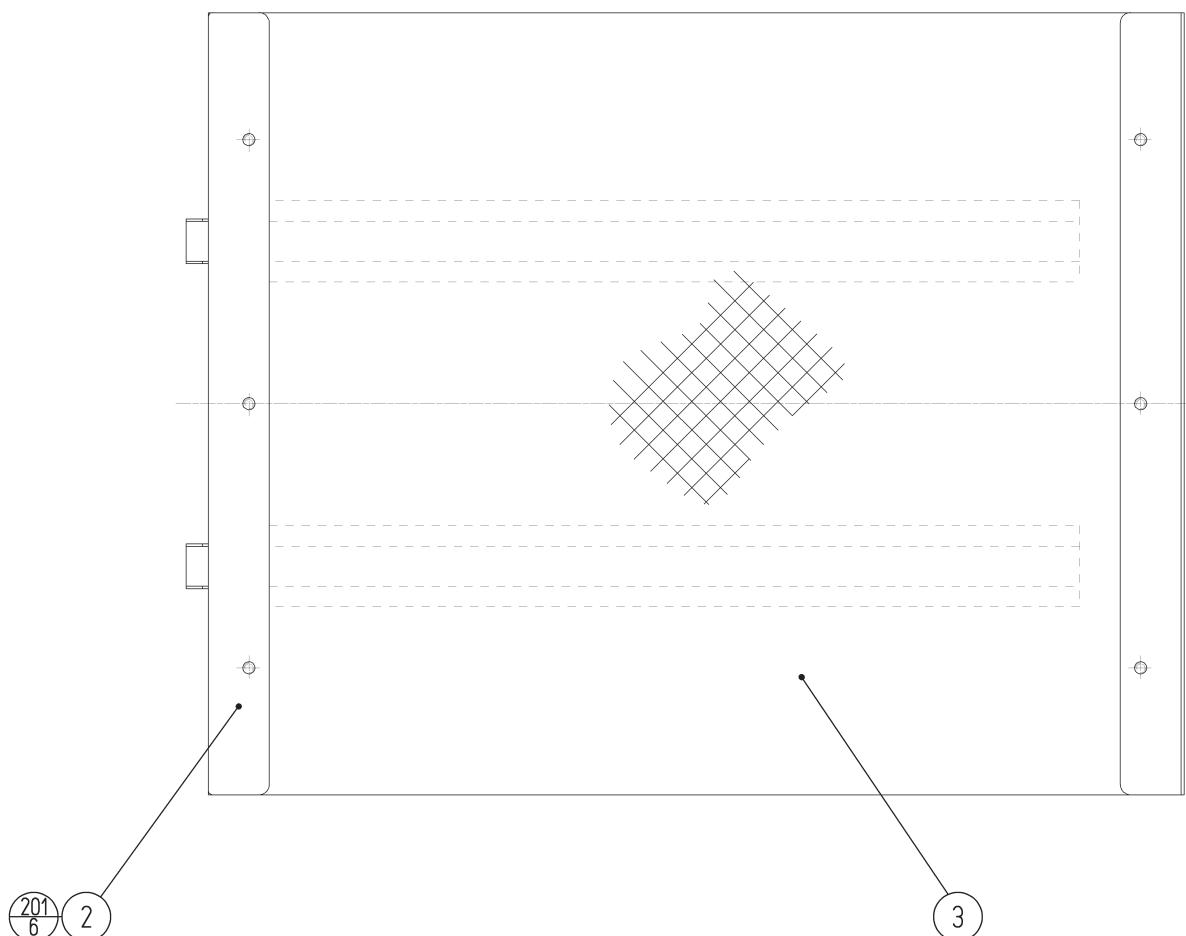


## **1 CABINET (COCKPIT, DLP, BILLBOARD)**

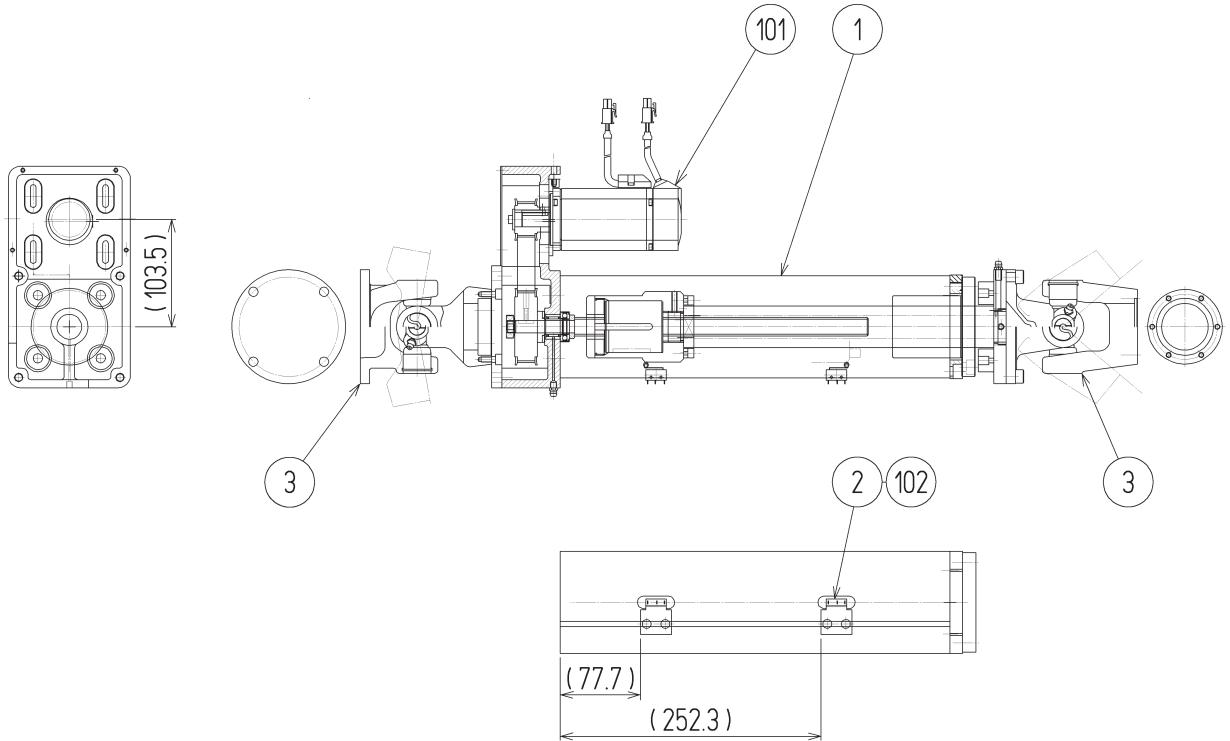
**(34) ASSY SEAT(ORA-3700)****(D-2/2)**

ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-3701	SEAT BASE	1
2	ORA-3702	SEAT SLANT TRAY	
3	SRT-2408	PROTECT RUBBER	
4	FRI-3307X	FRONT TRAY COVER	
5	NCR-2406	REAR TRAY COVER	
6	253-5550	PAN DRIVING SEAT	
7	SPG-2411X	RUBBER PLATE	
101	601-11309-91	SEAT RAIL LONG L ROHS	
102	601-11310-91	SEAT RAIL LONG R ROHS	
201	000-T00408-0B	M SCR TH BLK M4x8	
202	030-000816-S	HEX BLT W/S M8x16	
203	060-F00800	FLT WSHR M8	
204	060-S00800	SPR WSHR M8	
205	050-H00800	HEX NUT M8	
206	000-T00512-0B	M SCR TH BLK M5x12	

③ ASSY FLOOR(ORA-3750)



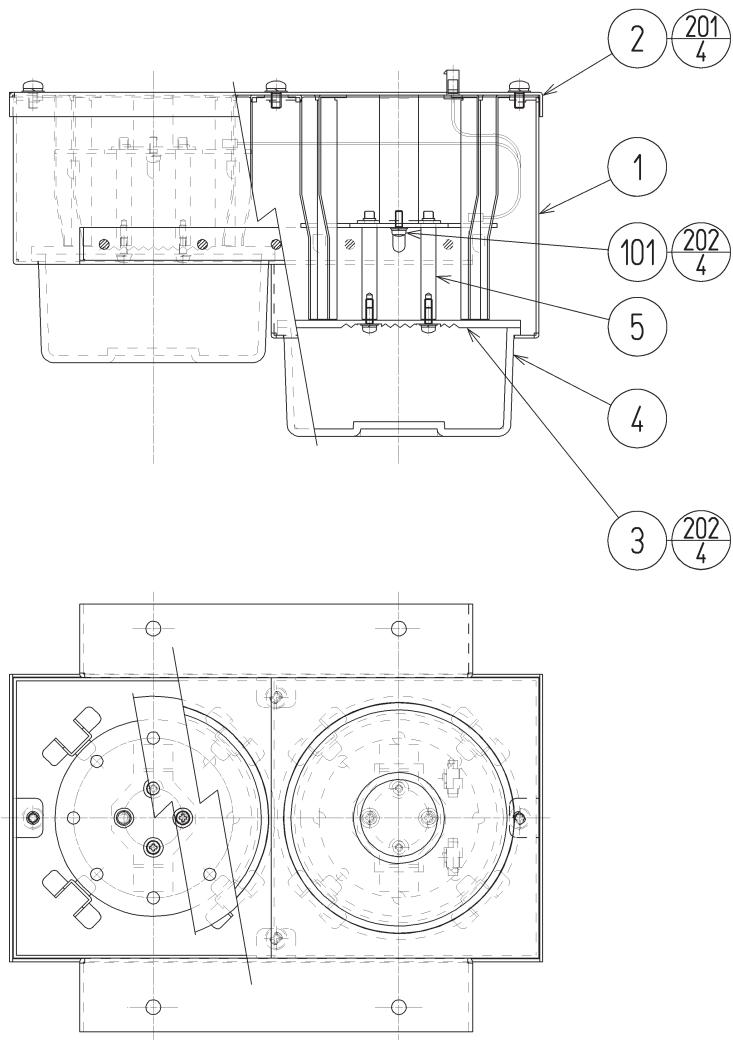
ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-3751	FLOOR	
2	ORA-3752	FLOOR SHEET SASH	
3	ORA-3754	FLOOR SHEET	
201	050-F00500	FLG NUT M5	

**36 ACTUATOR UNIT(ORA-3800)**

ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-3801	ACTUATOR	
2	ORA-3802	LIMIT SW HOLDER	
3	ORA-3803	UNIVERSAL JOINT	
101	350-5808	SERVO MOTOR 400W MUMA042P1S	
102	509-6126	SW MICRO SS-5GL2T OMRON	

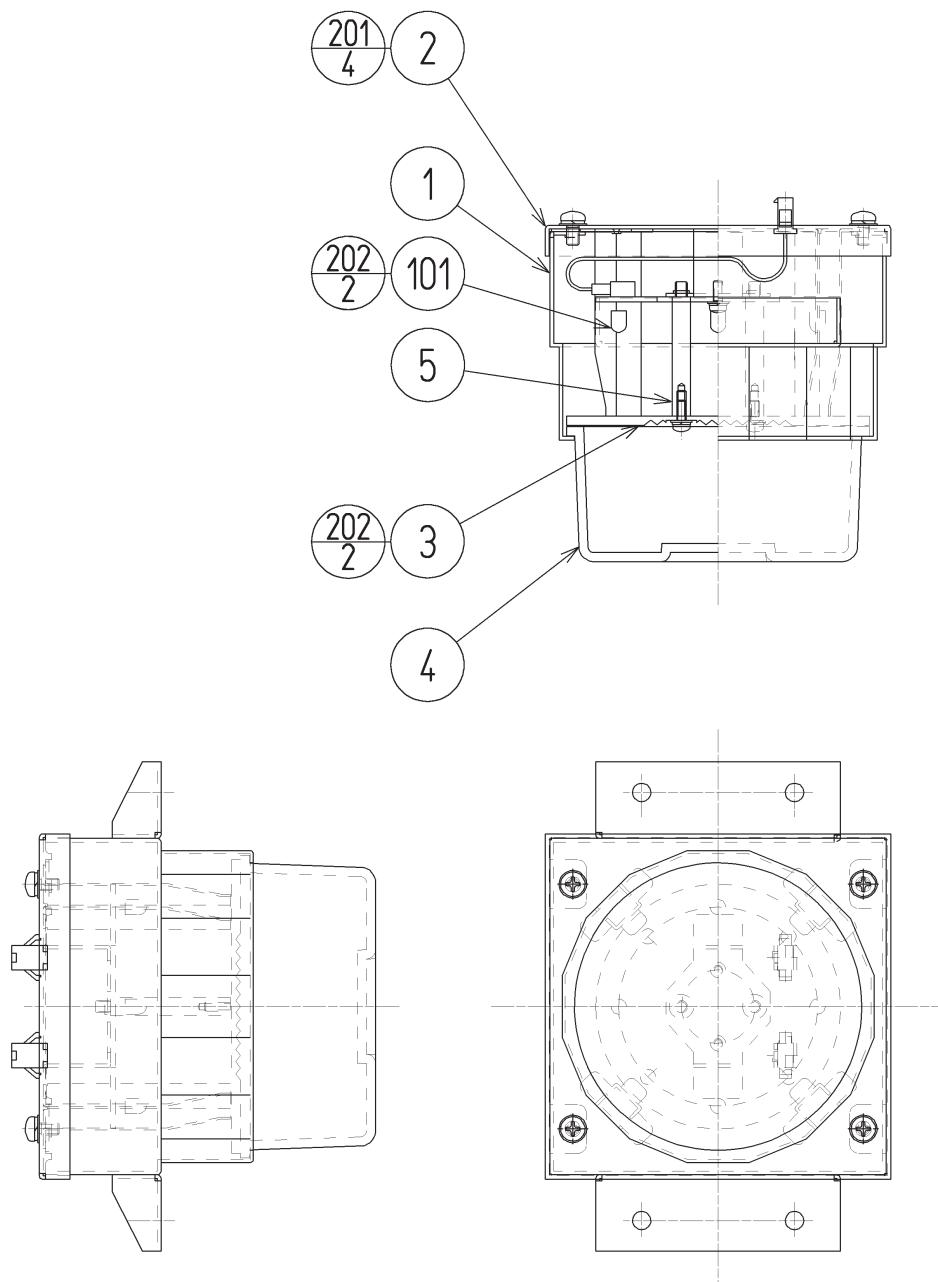
**(37) ASSY TAIL LAMP F50 (ORA-3900-01)**

**1 CABINET (COCKPIT, DLP, BILLBOARD)**



ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-3901	TAIL LAMP BOX BASE F50	
2	ORA-3902	TAIL LAMP BOX COVER F50	
3	ORA-3905	TAIL LAMP PRISM	
4	ORA-3906	TAIL LAMP COVER	
5	ORA-3907	TAIL LAMP SHAFT	
101	838-14617	TAIL LAMP LED BD ORA	
201	000-P00408-W	M SCR PH W/FS M4x8	
202	000-P00308-W	M SCR PH W/FS M3x8	
301	ORA-61087X	WH TAIL LAMP 1 TO 2	
302	ORA-61160	WH TAIL LAMP IN/OUT	

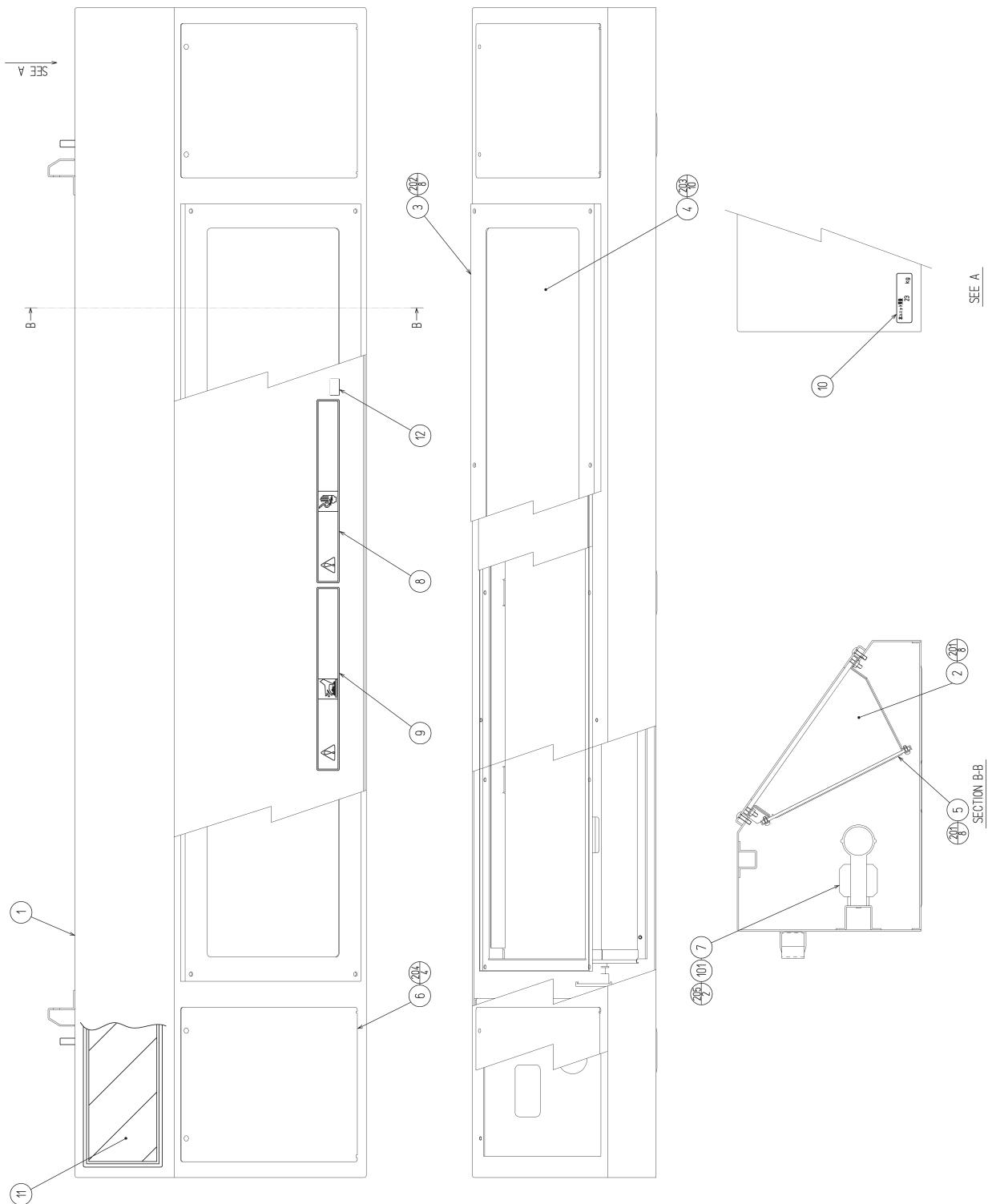
### 38 ASSY TAIL LAMP SINGLE (ORA-3900-02)



ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-3903	TAIL LAMP BOX BASE SINGLE	
2	ORA-3904	TAIL LAMP BOX COVER SINGLE	
3	ORA-3905	TAIL LAMP PRISM	
4	ORA-3906	TAIL LAMP COVER	
5	ORA-3907	TAIL LAMP SHAFT	
101	838-14617	TAIL LAMP LED BD ORA	
201	000-P00408-W	M SCR PH W/FS M4x8	
202	000-P00308-W	M SCR PH W/FS M3x8	
301	ORA-61160	WH TAIL LAMP IN/OUT	

(39) ASSY REAR LAMP RED (ORA-5000-01)

(D-1/2)



1 CABINET (COCKPIT, DLP, BILLBOARD)

**(39) ASSY REAR LAMP RED (ORA-5000-01)**

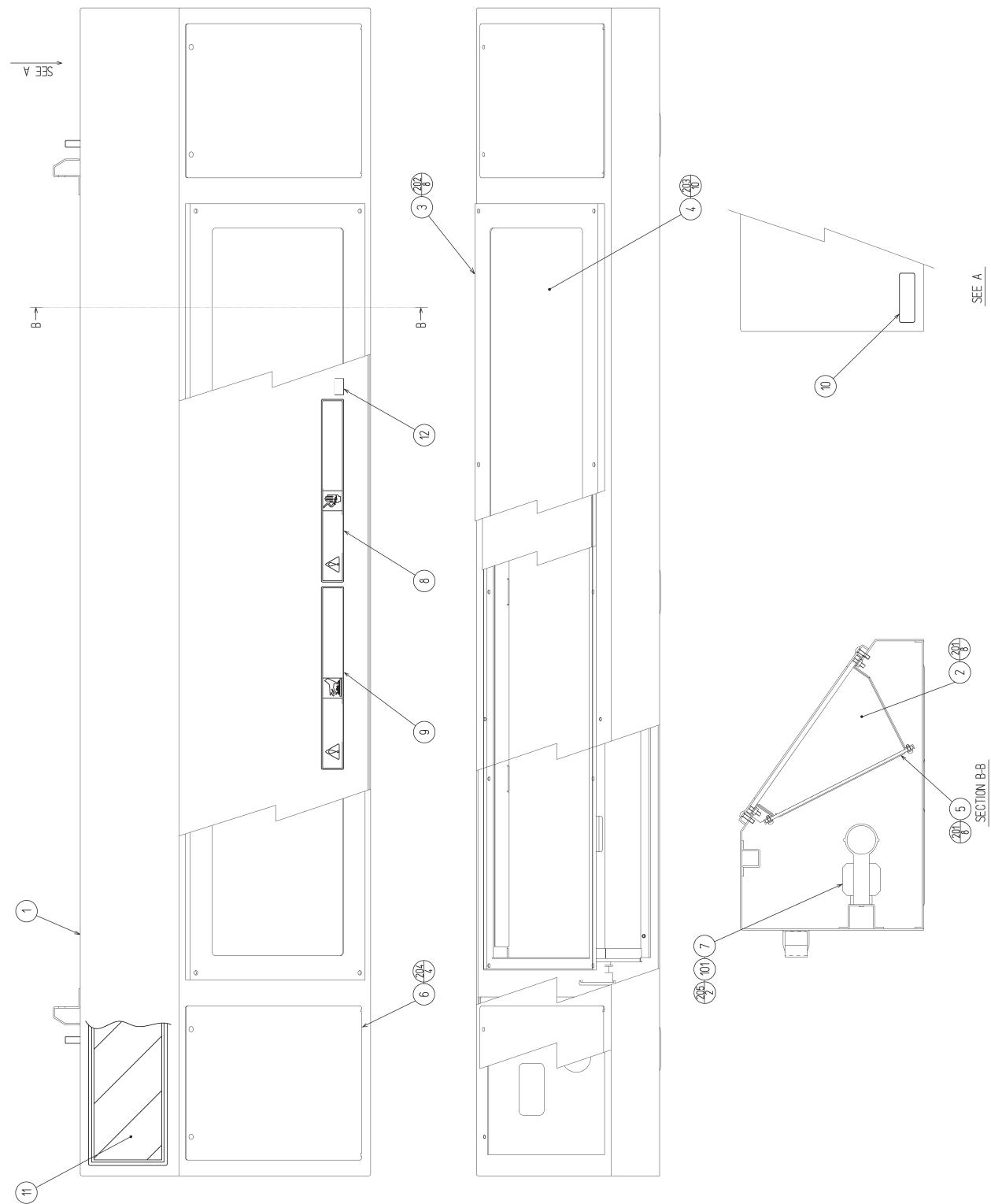
**(D-2/2)**

ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-5001X	REAR LAMP BOX	
2	ORA-5002	BARRIER	
3	ORA-5003	OUTER FRAME	
4	ORA-5004-01UL	ACRYL PLATE RED UL	
5	ORA-5005	PRISM PLATE	
6	ORA-5006	SIDE LID	
7	253-5457	FL HOLDER	
8	440-WS0143-EG	STICKER W POWER OFF WIDE ENG	
9	440-WS0027-EG	STICKER W HIGH TEMP WIDE ENG	
11	ORA-5007	STICKER STRIPES	
12	421-7501-51	STICKER FL25W	
101	390-6850-25	ASSY FL25W UL	
102	280-5275-SR10	CORD CLAMP SR10	
103	601-5526-180	BUSH 1.6T	
201	000-P00308-W	M SCR PH W/FS M3x8	
202	000-T00416-0B	M SCR TH BLK M4x16	
203	050-F00400	FLG NUT M4	
204	000-T00408-0B	M SCR TH BLK M4x8	
205	000-P00430-W	M SCR PH W/FS M4x30	
301	ORA-62006Y	WH REAR LAMP FL IN AC120V EXP	

④ ASSY REAR LAMP YELLOW (ORA-5000-02)

(D-1/2)

1 CABINET (COCKPIT, DLP, BILLBOARD)



**40 ASSY REAR LAMP YELLOW (ORA-5000-02)**

(D-2/2)

ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-5001X	REAR LAMP BOX	
2	ORA-5002	BARRIER	
3	ORA-5003	OUTER FRAME	
4	ORA-5004-02UL	ACRYL PLATE YELLOW UL	
5	ORA-5005	PRISM PLATE	
6	ORA-5006	SIDE LID	
7	253-5457	FL HOLDER	
8	440-WS0143-EG	STICKER W POWER OFF WIDE ENG	
9	440-WS0027-EG	STICKER W HIGH TEMP WIDE ENG	
11	ORA-5007	STICKER STRIPES	
12	421-7501-51	STICKER FL25W	
101	390-6850-25	ASSY FL25W UL	
102	280-5275-SR10	CORD CLAMP SR10	
103	601-5526-180	BUSH 1.6T	
201	000-P00308-W	M SCR PH W/FS M3x8	
202	000-T00416-0B	M SCR TH BLK M4x16	
203	050-F00400	FLG NUT M4	
204	000-T00408-0B	M SCR TH BLK M4x8	
205	000-P00430-W	M SCR PH W/FS M4x30	
301	ORA-62006Y	WH REAR LAMP FL IN AC120V EXP	

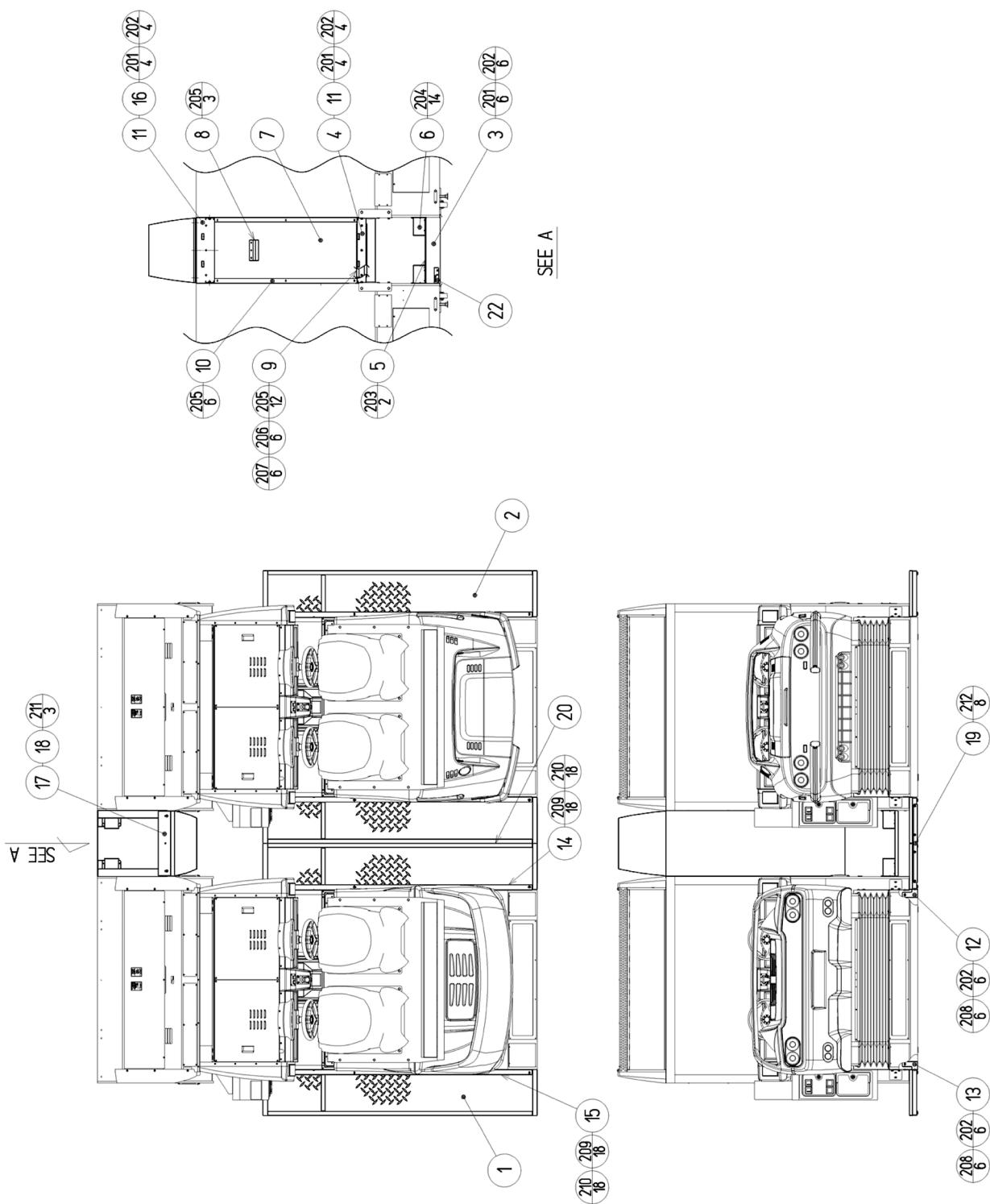
## **2 ACCESSORY KIT (STEP)**

- ① XKT-1589-EX3 —————
- ORA DX ACCESSORIES KIT US
- ② ORA-5200-01  
ASSY STEP SIDE L EXP
- ③ ORA-5300-01  
ASSY STEP SIDE R EXP

## 2 ACCESSORY KIT (STEP)

### **① ORA DX ACCESSORIES KIT US (XKT-1589-EX3)**

(D-1/2)



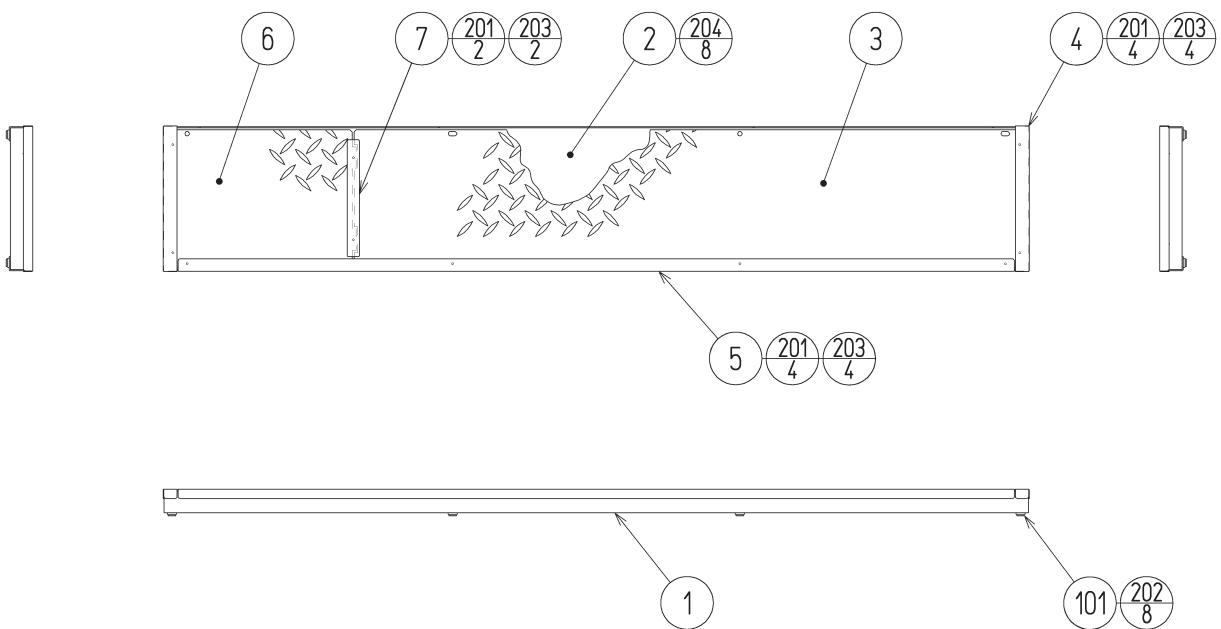
**(1) ORA DX ACCESSORIES KIT US (XKT-1589-EX3)**

**(D-2/2)**

ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-5200-01	ASSY STEP SIDE L EXP	
2	ORA-5300-01	ASSY STEP SIDE R EXP	
3	ORA-0001	DLP JOINT LOWER	
4	ORA-0002	DLP JOINT MIDDLE	
5	ORA-0004X	DLP JOINT LOWER COVER	
6	ORA-0005	DLP JOINT WIRE COVER	
7	ORA-0006	DLP SIDE PLATE	
8	ORA-0007	DLP SIDE PLATE HANDLE	
9	ORA-0008	DLP SIDE PLATE HOLDER	
10	ORA-0009	DLP SIDE SPACER	
11	ORA-0015	DLP JOINT HOLDER	
12	ORA-0018	STEP HOLDER L	
13	ORA-0019	STEP HOLDER R	
14	ORA-0020	STEP LID L	
15	ORA-0021	STEP LID R	
16	ORA-0024	DLP JOINT UPPER DX	
17	ORA-0025	PLATE HOLDER	
18	ORA-0026	CENTER PLATE	
19	ORA-0027	JOINT BRKT	
20	ORA-0028	CR SPONGE FOR STEP	
22	421-9107-92-019	STICKER UNIT WEIGHT 19KG	
101	211-5679	LAN JOINT ACROS ALA615	
201	030-000830-SB	HEX BLT W/S BLK M8x30	
202	068-852216-0B	FLT WSHR BLK 8.5-22x1.6	
203	000-P00408-WB	M SCR PH W/FS BLK M4x8	
204	000-P00416-WB	M SCR PH W/FS BLK M4x16	
205	011-T03512	TAP SCR TH 3.5x12	
206	030-000616-SB	HEX BLT W/S BLK M6x16	
207	060-F00600-0B	FLT WSHR BLK M6	
208	030-000820-SB	HEX BLT W/S BLK M8x20	
209	000-T00516-0B	M SCR TH BLK M5x16	
210	068-552016-0B	FLT WSHR BLK 5.5-20x1.6	
211	000-P00520-WB	M SCR PH W/FS BLK M5x20	
212	000-T00616-0B	M SCR TH BLK M6x16	
213	000-P00408	M SCR PH M4x8	
214	060-S00400	SPR WSHR M4	
215	060-F00400	FLT WSHR M4	
401	610-0727-0015	DVD SOFT KIT ORA	
402	610-0719-01-91	DVD-DRIVE UNIT USB	
403	605-0094	ASSY WIRE DVD FOR LINDBERGH	
404	420-7004-02	OWNERS MANUAL ORA DX UL	
405	420-7005-01	SERVICE MANUAL ORA DX ENG	
406	420-7006-02	PARTS CAT ORA DX UL	
407	420-6921-01	SERVICE MANUAL LBG ENG	
408	420-6923-01	SERVICE MANUAL DVP ENG	
409	220-5793-2-A001	KEY MASTER A001	
411	220-5753	VOL CONT B-5K OHM (TOCOS)	
	220-5484	VOL CONT B-5K OHM	
412	509-5704	SW MICRO TYPE (OMRON K3L 13)	
413	090-0083	GREASE GUN UNIT	
414	090-0289	AFB GREASE (THK)	
416	270-5117	FERRITE CORE TDK ZCAT3035-1330	
417	540-0007-01	WRENCH M5 TMP SCR	

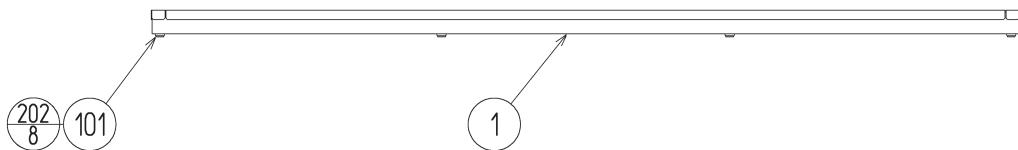
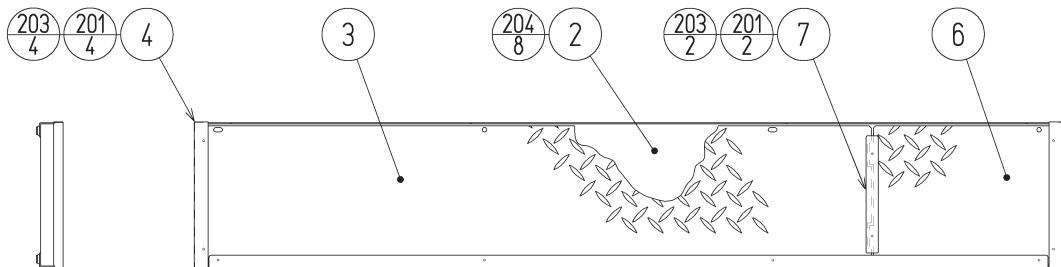
**2 ACCESSORY KIT (STEP)**

**② ASSY STEP SIDE L EXP (ORA-5200-01)**



ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-5201X	STEP BASE SIDE L	
2	ORA-5202	WOOD STEP SIDE L	
3	ORA-5203	STEP SHEET SIDE L	
4	ORA-5204	END SASH SIDE	
5	ORA-5105	SIDE SASH	
6	ORA-5206	STEP SHEET SILVER SIDE	
7	ORA-5207	SHEET HOLDER SIDE	
101	601-11773-02	CUSHION FOOT TM-201-2	
201	050-F00500	FLG NUT M5	
202	000-P00412-S	M SCR PH W/S M4x12	
203	068-552016	FLT WSHR 5.5-20 x1.6	
204	011-T03516	TAP SCR TH 3.5x16	

### ③ ASSY STEP SIDE R EXP (ORA-5300-01)



ITEM NO.	PART NO.	DESCRIPTION	NOTE
1	ORA-5301X	STEP BASE SIDE R	
2	ORA-5302	WOOD STEP SIDE R	
3	ORA-5303	STEP SHEET SIDE R	
4	ORA-5204	END SASH SIDE	
5	ORA-5105	SIDE SASH	
6	ORA-5206	STEP SHEET SILVER SIDE	
7	ORA-5207	SHEET HOLDER SIDE	
101	601-11773-02	CUSHION FOOT TM-201-2	
201	050-F00500	FLG NUT M5	
202	000-P00412-S	M SCR PH W/S M4x12	
203	068-552016	FLT WSHR 5.5-20 x1.6	
204	011-T03516	TAP SCR TH 3.5x16	